Report

Agricultural Statistics

Punjab

1885 to 1887

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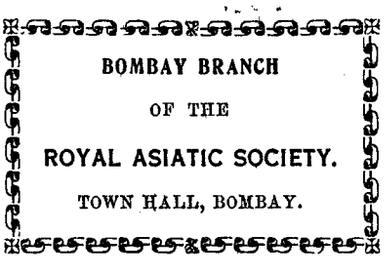

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REPORT

ON THE

AGRICULTURAL STATISTICS

OF

THE PUNJAB

LIBRARY
OF THE
BOMBAY
BRANCH
OF THE
ROYAL ASIATIC SOCIETY

FOR THE YEAR ENDING RABI 1885.

Published by Authority.

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Lahore:
THE "CIVIL AND MILITARY GAZETTE" PRESS.
Contractors to the Punjab Government.
1888.

BOMBAY BRANCH
OF THE
Royal Asiatic Society.
CLASS

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Copy of a letter No. 396 S., dated 8th September 1886, from the Offg. Junior Secretary to Government, Punjab, to the Secretary to the Government of India, Revenue and Agricultural Dept.

From Senior Secretary to Financial Commissioner, Punjab, No. $\frac{252}{1864}$, dated 23rd March 1886.
Ditto No. 714, dated 7th August 1886.

In continuation of my letter No. 1, dated the 8th of January last, which forwarded the returns of Agricultural Statistics of the Punjab for the year ending with the Rabi harvest of 1885, I am directed to submit, for the information of the Government of India, the papers marginally noted containing a brief report on the Statistics prepared by the Director of Settlements and Revenue Records.

2. Several of the prescribed statements have been omitted and in other respects the report is incomplete, but as this was the first year in which the returns in their present form have been called for, it is hoped that any defects will be overlooked. The time of the Director of Settlements and Revenue Records has been almost entirely devoted to the work of organizing and examining the new Kánúngo establishments and as will be seen from paragraph 2 of the report, an improvement has already been made in the material of the Kánúngo staff.

3. The returns show a steady increase in the area of the Rabi crops during the last five years, and every year marks a further expansion in the acreage under wheat. The cultivation of oil-seeds is also shown as extending. For the reasons given in para. 5 of the report great accuracy cannot be claimed for the statistics now submitted; and it seems unnecessary to examine them in further detail. But it may be noted with regard to Statement No. III that the enormous increase in total area and in cultivation which has been shown against the districts of Karnál and Umballa is probably to be accounted for by the fact that the present return of area has been swelled by the inclusion of villages formerly comprised in the old Thanesar district. The increase in cultivation in the Shahpur district which amounts to 80 per cent. is remarkable.

4. In conclusion I am to express regret for the delay which has occurred in submission of the report (due to a detention of the papers for four months in the press) and to say that it is hoped that the next report will be submitted with greater punctuality. The orders conveyed in your letter No. 130, dated the 7th of November last, were carried out in the returns which were forwarded with my letter No. 1, dated the 8th of January last.

No. $\frac{298 \text{ Statistics}}{40-2}$, dated Simla, 4th October 1886.

From—C. J. Lyall, Esq., C.I.E., Officiating Secretary to the Government of India,
To—The Secretary to the Government of the Punjab.

I am directed to acknowledge the receipt of the your letter No. 396 S., without date, forwarding a brief report on the Agricultural Statistics of the Punjab for the year ending with the Rabi harvest of 1885, and in reply to convey the following remarks:—

2. The report shows that the appointment of the Director of Settlements and Revenue Records, which was created with effect from the 1st of February 1885, has, within the space of a year, been attended by material and satisfactory results. The Kánúngo establishments have been fully organized throughout the Province, and by judicious selection, and the removal of incompetent men, a higher standard of efficiency has been secured in the Kánúngo staff. The issue of the Patwári and Kánúngo rules, which have, among other points, insisted on record work being carried out in the field, and the improvement of Patwáris' pay and prospects by a system of graded salaries, are reforms of great importance, from which better work and more accurate statistics may fairly be expected. The proposal to substitute a few central schools for the instruction of Patwáris in the place of the district Patwáris' schools is noted, and the Government of India will await the final decision which is arrived at on this very essential question with interest. It may be remarked that in Oudh, where a somewhat similar reorganisation of the Patwáris is in progress, it is found expedient to have peripatetic schools which are moved from one tahsíl to another as the Patwáris in the first become duly qualified.

3. The statistics themselves call for no detailed criticism by the Government of India. Some notice should have been taken in the report of the extraordinary increase of cultivation in the Umballa and Karnál districts, which has been hypothetically explained in paragraph 3 of your letter under acknowledgment as being due to the inclusion in these two districts of villages formerly comprised in the old Thanesar district. An increase so startling as that shown for the Umballa district, where cultivation is alleged to have risen by 168 per cent. since last settlement, requires more than conjectural explanation. A statement showing the percentages of cultivated and uncultivated land on the net area of the Punjab, is forwarded for the purpose of testing the statistics of future years. The percentage columns will show at a glance the districts in which the proportions of cultivated land to uncultivated seem abnormal or remarkable.

4. In Form No. IX some striking variations occur in the prices of produce, and as there is a tendency to confuse cleaned and uncleaned cotton in some provinces, I am to suggest that, with His Honour's permission, enquiry may be made into the prices quoted for cotton in the Montgomery, Shahpur and the three frontier districts of the Deraját Division, which perhaps, represent the market rates for cleaned, and not for uncleaned cotton.

5. The advance indicated in the report is gratifying, and, while conveying the congratulations of the Government of India on the practical and excellent beginning which has been made towards placing agricultural statistics in the Punjab on a sound footing, I am to express a hope that the efforts made at first starting may be followed by steady progress in the future.

Statement showing percentages of cultivated and uncultivated land on the net area (according to village records) of the Punjab.

District.	Percentage on the net area for which agricultural Statistics are available of areas.				
	Cultivated.		*Uncultivated.*		Forests.
	Actually cropped.	Current fallows.	Available for cultivation.	Not available for cultivation.	
Hissár	62	4	28	5	·001
Rohtak	77	2	14	6	...
Gurgáon	73	4	9	13	...
Delhi	63	2	16	17	·02
Karnál	45	3	36	14	...
Umballa	55	5	17	22	·7
Simla	19	2	44	16	19
Kángra	27	3	33	28	8
Hoshiárpur	48	2	13	35	1
Jullundur	89	...	...	11	·2
Ludhiána...	83	1	8	7	·04
Ferozepore	66	4	24	6	·002
Mooltan	16	·8	29	7	47
Jhang	9	...	83	6	2
Montgomery	10	2	22	4	62
Lahore	38	12	27	13	9
Amritsar	76	·9	9	12	·3
Gurdáspur	68	3	9	19	·02
Siálkot	69	2	11	17	·4
Gujrát	63	·02	18	·13	4
Gujránwâla	35	2	43	18	2
Shahpur	14	4	61	11	9
Jhelum	38	·3	12	38	11
Ráwalpindi	34	6	11	43	5
Hazára	21	·8	1	68	8
Peshâwar	47	·8	19	26	·03
Kohát	13	2	15	64	5
Bannu	21	2	37	35	...
Dera Ismail Khan	12	·9	65	22	...
Dera Gházi Khan	18	23	38	19	·7
Muzaffargarh	21	...	64	13	·2

No. $\frac{252}{1864}$.

FROM

J. WILSON, ESQUIRE,

Offg. Senior Secretary to Financial Commr., Punjab,

To

R. G. THOMSON, ESQUIRE,

Offg. Junior Secretary to Government, Punjab.

Dated LAHORE, 23*rd March* 1886.

SIR,

IN submitting herewith the Report of the Director of Settlements and Revenue Records on the Agricultural Statistics for the year ending Rabi 1885, I am directed by the Financial Commissioner* to say that the preparation of these returns for the past agricultural year was, equally to Deputy Commissioners and to the Director, almost an impossibility. They have only been completed so far as is now shown in this report with the greatest difficulty, and, therefore, I am to express a hope that whatever shortcomings they may contain will be overlooked.

* Colonel Wace.

2. The Financial Commissioner wishes to take this opportunity of acknowledging the efforts that have been made by all officers to respond to the demands of the new Patwári rules. Before success can be obtained some simplifications will probably be found necessary, and every suggestion in this direction will receive attention. But the chief difficulty is this, that the new rules impose on the Tahsíldárs and Náib-Tahsíldárs duties to which they have been hitherto unaccustomed, and which it is difficult at first starting to reconcile with the other demands on their time.

3. The work of organising and examining the new Kánúngo Establishments has absorbed almost the whole of the Director's time, and has been a very onerous duty. Captain Montgomery's exertions in this respect, and no less in respect of the other duties of his office, deserve the special acknowledgments of Government.

4. The experience of the past year has also shown the great advantages which are secured by placing in the hands of the Land Revenue Officials concise manuals containing plainly expressed instructions in respect of the duties required of them. In the absence of such manuals no expenditure on establishments, however liberal, would have secured the progress now reported.

5. In conclusion, I am to say that when forwarding the Agricultural Report of the next year, the Financial Commissioner will endeavour to submit a fuller review of its statistics than is practicable on the present occasion.

I have, &c.,

J. WILSON,

Offg. Senior Secretary to Financial Commr., Punjab.

Report by Captain Montgomery, Director of Settlements and Revenue Records, Punjab, submitting Agricultural Statistics for the year ending rabi 1885.

No. 362, dated Lahore, 17th March 1886.

From—Captain J. A. L. Montgomery, Director of Settlements and Revenue Records, Punjab,

To—J. Wilson, Esquire, Offg. Senior Secretary to Financial Commissioner, Punjab.

I submit herewith the Annual Report on the Agricultural Statistics of the Punjab for the year 1884-85. The returns have been prepared according to the Financial Commissioner's Circular No. 38 of 17th July 1885, which was approved by Government in Mr. Fanshawe's letter No. 445, dated 23rd June 1885. A copy of the Circular is appended. The report deals with the agricultural year occupied by the kharíf crop harvested in 1884, and the rabi crop of 1885, and may be said to comprise a period calculated from June 1884 to June 1885. The statistics for this report were due from the Patwáris by the 7th September at each tahsíl, and each Deputy Commissioner was asked to send his consolidated statements to the Commissioner not later than the 10th October. As this is the first year in which the statistics have been required in their present form, and as the new Kánúngo staffs had not been properly appointed in most districts until June or July, it was thought advisable to omit the following statements on this occasion :—

I—Statistics of Patwári and Field Káńúngo circles.
II—Working of the Village Record agency.
VII—Incidence of Revenue.
VIII—Irrigation.
XI—Tenures held direct from Government.
XII—Cultivating occupancy.
XIII—Rents.
XIV—Agricultural Stock.

The following statements only are now submitted :—

III—Analysis of chief statistics of last settlement and for the year.
IV—Rainfall.
V—Area.
VI—Crops.
IX—Prices.
X—Sales, mortgages and other transfers.
XV—New agricultural implements.

The statistics required for the returns prescribed by the Government of India (which returns have been already forwarded) were compiled partly from the returns now submitted, and partly from those of the Revenue Administration Report for 1884-85. The dates on which the office and fair copies of the district reports were received from the district and divisional officers are given below :—

District.	Date of Receipt of		Remarks.
	Office copy from Deputy Commissioner.	Fair copy from Commissioner.	
Hissár	16th October	26th November	
Rohtak	19th December	26th do.	
Gurgaon ...	4th November	26th do.	
Delhi	5th December	7th December	
Karnál	21st November	26th November	
Umballa ...	28th do.	30th do.	*Statements VI B and X not received. Figures for the former statement taken from Revenue Administration Report for 1884-85. † Report not received.
Simla	20th October	26th do.	
Kángra	20th do.	29th October	
Hoshiárpur ...	23rd do.	3rd November	
Jullundur* ...	19th November	23rd do.	
Ludhiána ...	†	27th October	
Ferozepore ...	16th October	7th November	
Mooltan... ...	9th December	14th October	
Jhang	15th October	21st do. ...	
Montgomery ...	26th do. ...	29th do. ...	

District.	Date of Receipt of		Remarks.
	Office copy from Deputy Commissioner.	Fair copy from Commissioner.	
Lahore	*	19th November	*Report not received.
Amritsar ...	*	16th October	* Ditto.
Gurdáspur ...	12th October	14th do. ...	
Siálkot	2nd November	23rd November	
Gujrát	16th October	22nd October	
Gujránwála ...	10th November	23rd November	
Shahpur... ...	15th October	22nd October	
Jhelum	26th do. ...	29th do. ...	
Ráwalpindi ...	5th December	3rd November	
Hazára	16th October	30th October	
Pesháwar ...	13th November	4th November	
Kohát	14th October	22nd October	
Bannu	2nd do. ...	7th November	
Dera Ismail Khan,	23rd do. ...	27th October	
Dera Gházi Khan	5th December†	†	†Only statements have been received. No report.
Muzaffargarh ...	9th November	16th November	

As the last Revenue Administration Report, which covered the financial year 1884-85, has already dealt with some of the figures given in this report, a few remarks only are made on the statistics herewith forwarded.

2. Although the forms relating to the organisation of the Patwári and Kánúngo establishments have not been filled up this year, it will not be out of place to state briefly what has already been done in this connection.

The appointment of Director of Settlements and Revenue Records was created with effect from the 1st February 1885. About the same time the new Patwári and Kánúngo Rules were issued, and with them the three Circulars Nos. 11, 12 and 13 of 6th February 1885 (herewith appended) explaining the scope of those rules. By the 1st October following the new Kánúngo establishments had been fully organised throughout the province except in Kángra. In the districts under settlement the new appointments were made by the Settlement Officers. In the other districts the men were selected after preliminary examination held by me at the head-quarters of each district. In the four frontier districts of Kohát, Bannu, Dera Ismail Khan and Dera Gházi Khan, the Kánúngos were appointed by the Deputy Commissioners in the first instance, and the examinations were held by me after the 1st October. In the Kángra district also Lieutenant-Colonel Wace decided, after consultation with the local officers, to introduce the new rules, and the Kánúngos have here also been now appointed according to the new scale. Little difficulty was experienced in finding a sufficient number of competent Patwáris to fill up vacancies in those districts where a settlement had lately been completed. In districts where there had been no settlement for some years, it became necessary to import Settlement Munsarims for some of the vacancies. The new Kánúngo staff cannot yet be considered fully efficient. Some of the existing Kánúngos were found wanting in the qualities necessary to carry out the new rules; and while some of these men have been removed, some are still on trial for a time. There can be no doubt, however, that the Kánúngos are now as a body far more efficient than before, and each year will doubtless see them a stronger and abler staff of men.

3. A cardinal principle of the new scheme is to insist on all record work being done, as far as possible, on the spot, and for this purpose all Patwáris and Field Kánúngos are required, on pain of dismissal, to reside permanently in their circles.

An endeavour is also being made to improve the position of Patwáris by a system of graded salaries. The Patwáris' cess has now been funded in every district, and the Patwáris have been graded. An attempt is being made to ensure punctual payments of their salaries, and to this end an application has been made to Government to allow overdrawals of the cess in some districts provided that the accounts are balanced at the end of each financial year.

4. The District Patwáris' schools, on inspection, were found to be of little use. The teachers in most cases were inefficient, and there was no proper supervision over them. The schools have all been closed, and a proposal is before Government to establish a few central schools where the teaching can be more effectively supervised.

5. In proceeding to consider the statistics herewith forwarded, it should be remarked first that, having been collected in most districts from records prepared under the old method, their accuracy is probably not as great as it is hoped will be the case in future returns.

In Statement No. III various details of area, as recorded at the last settlement of each district, are compared with those of the last year for each assessment circle. The comparison, however, does not cover the same period in every district. In some districts, such as Lahore, Amritsar, Shahpur and others, there has been an interval of at least 20 years since the last settlement; while in others, such as Jullundur and Hoshiárpur, the settlement has only just been completed. Taking the figures as they stand the greatest increase of cultivation appears to have taken place in the following districts :—

District.	*Increase since Settlement.*	
	Acres.	*Per cent.*
Hissár	3,78,161	20
Karnál	3,05,047	67
Umballa	6,13,192	168
Ferozepore	4,04,207	28
Lahore	2,41,071	25
Gujrát	1,46,590	23
Shahpur	2,45,180	80

The Settlement Officer of Ráwalpindi has been unable to give data for the last settlement; but the increase in that district is known to have been very large.

The regular Irrigation Statement is not submitted this year, but the figures in Statement III show that canal irrigation has increased on about two and a half lakhs of acres, while the area irrigated by wells remains much the same. Two causes tend to keep down the well area. One is that in a year of good rainfall, such as that under report, a number of wells are not used; the other that wells are largely abandoned in tracts to which new canals are brought.

6. The statistics of rainfall as recorded at the head-quarters of every district are given in Statement IV. There are a good many unaccountable differences in the statements received from several districts. For instance, the total rainfall of the town of Delhi is shown by two different rain-gauges to be 51·6 and 43·8 inches respectively. There is evidently much to be desired yet in the accuracy of these returns of rainfall.

The following statement compares the rainfall of the past year at the principal stations in the Province with that given as the average rainfall of the same places in tables compiled by the Meteorological Reporter to the Government of India in 1883 :—

Principal Rain-gauge Stations.	4 months, June to September.		3 months, October to December.		5 months, January to May.		Total Year.	
	Average.	1884.	Average.	1884.	Average.	1885.	Average.	1884-85.
Sirsa	11·43	14·4	0·83	0·2	2·68	3·5	14·94	18·1
Delhi	22·37	42·2	1·11	...	3·38	9·4	26·86	51·6
Simla	51·97	56·5	2·17	9·4	15·85	18·2	69·99	84·1
Ludhiána	20·21	24·8	2·24	1·3	5·58	7·4	28·03	33·5
Mooltan	4·94	6·2	0·51	...	1·81	3·2	7·26	9·4
Lahore	16·10	17·1	1·32	0·5	4·32	6·0	21·74	23·6
Siálkot	27·73	21·9	2·05	0·7	7·90	10·2	37·68	32·8
Ráwalpindi	19·58	21·1	3·07	1·3	10·50	21·9	33·15	44·3
Murree	34·81	40·8	5·88	3·0	13·83	33·1	54·52	76·9
Pesháwar	5·20	5·2	1·88	0·1	7·19	17·9	14·27	23·2
Dera Ismail Khan	4·93	3·6	0·74	...	3·45	3·9	9·12	7·5

The total fall in Delhi, Simla, Murree and Peshâwar was very much in excess of the average, and only in Siálkot and Dera Ismail Khan was it slightly below the average. Most of the excessive rain fell in the autumn of 1884, and in May 1885. The latter did a good deal of damage to crops lying ungarnered in the fields, and the former seems to have caused much sickness in Ludhiána, Umballa and Karnál. It may be said generally that the rainfall was excessive in the montane and sub-montane districts, sufficient in most districts, but decidedly deficient in some of the tracts lying to the south-west of Lahore.

7. The crop returns are in a new and improved form. The area under kharíf crops is shown in Statement VI A; that under rabi in VI B, and VI C is a consolidated statement giving the data for both harvests together. The crop returns of the kharíf harvest of 1884 have already been remarked on by the Financial Commissioner in the last Revenue Administration Report. The total area of the harvest by that report came to 10,807,067 acres; by the present report it is 10,773,973 acres, due to corrections made subsequent to submission of the first report. The area of the rabi crops of the last five years is shown below:—

1881	11,259,937 acres.
1882	11,870,135 „
1883	12,502,416 „
1884	13,061,349 „
1885	13,899,642 „

Each year has shown an increase on the previous one. The following statement compares the areas under the three principal rabi crops for the same period:—

Crop.	1881.	1882.	1883.	1884.	1885.
Wheat...	6,596,605	6,734,357	7,209,721	7,378,020	7,819,509
Barley...	1,616,790	1,648,076	1,681,849	1,790,072	1,632,652
Gram	1,618,435	1,940,222	1,853,769	2,011,215	2,617,100

These three crops cover 87 per cent. of the whole cropped area. The wheat area appears to be steadily expanding, and the day is probably not far distant when the wheat area of the Punjab will amount to 8 millions of acres.

The area under oil seeds is also increasing. That shown in the last Revenue Administration report for the rabi and kharíf crops of 1884 amounted to 8,55,385 acres; the area under oil seeds for the same kharíf and the following rabi was 1,061,518 acres. Looking at Statement VI C, it will be seen that cereals and pulses take up at present by far the largest area. The proportions of the main divisions are as follows:—

Cereals and pulses	87 per cent.
Oil seeds	4 „
Fibres	3 „
Sugar-cane	1 „
Miscellaneous	5 „

Two-thirds of the total crops were grown on unirrigated land. The proportion of each class of crop irrigated was as follows:—

Cereals and pulses	one-fourth.
Oil seeds	do.
Fibres	one-half.
Sugar-cane	nearly three-fourths.
Indigo	nearly the whole.

Sugar-cane is usually grown only where irrigation is available, but in the montane and sub-montane districts, like Kángra, Umballa, Hoshiárpur and Gurdáspur, where the rainfall is abundant and the soil naturally moist, there is more unirrigated than irrigated sugar-cane.

8. The prices of the principal articles of produce at the head-quarters of each district at the end of May 1885 are shown in Statement IX. The follow-

ing statement compares the prices of wheat, gram, and maize ruling the last three years at the principal grain marts of the province :—

Article.	Date.	Delhi.	Mooltan.	Lahore.	Ráwalpindi.	Pesháwar.
		Seers.	Seers.	Seers.	Seers.	Seers.
Wheat	1st June 1883 ...	20	17	23	26	24
	1st June 1884 ...	20	18	25	29	29
	31st May 1885 ...	24	18	24	28	27
Gram	1st June 1883 ...	25	29	38	34	26
	1st June 1884 ...	23	25	35	33	27
	31st May 1885 ...	29	24	32	35	27
Maize	1st June 1883 ...	25	30	40	43	36
	1st June 1884 ...	21	20	28	42	40
	31st May 1885 ...	28	23	28	48	35

It will be seen that the prices were fairly uniform at the same time each year. The reports from most districts show that prices ruled generally high in the beginning of the agricultural year, that they fell very considerably owing to the good kharíf harvest and the prospects of a good rabi, but that they rose again before the end of the year owing to damage caused by rain to the ungarnered crops, and owing to rumours of war. A better comparison of prices will be possible when the data for another year are published in the same form.

9. The Statement of Transfers (X) is in a new form, and includes transactions of every kind, such as partitions, transfers by inheritance, gifts, and exchanges, mortgages with possession, redemptions of mortgages and sales. But as the statistics have been collected somewhat hurriedly from the old records, I propose noticing this return very briefly.

Separate data are shown for superior ownership or talukdári, ordinary ownership, and right of occupancy. The second division shows by far the largest number of transactions under every head. No statistics under the first three heads have been published before; and no comparison is therefore possible with former figures.

As regards mortgages, redemptions and sales, the following statement gives in a compact form a detail for every district :—

District.	Mortgages.				Redemption of Mortgages.				Sales.			
	Area Transferred.		Mortgage money.	Price per acre cultivated.	Area Redeemed.		Redemption money.	Price per acre cultivated.	Area Sold.		Price.	Price per acre cultivated.
	Total.	Cultivated.			Total.	Cultivated.			Total.	Cultivated.		
			Rs.	Rs.			Rs.	Rs.			Rs.	Rs.
Hissár	9,914	8,507	64,633	8	8,537	6,438	31,373	5	12,037	7,890	86.648	11
Rohtak	4,927	4,927	67,017	14	2,530	2,530	25,346	10	1,295	1,293	40,168	31
Gurgaon	2,784	2,536	49,284	19	2,042	1,985	23,771	12	3,775	3,535	49,125	14
Delhi	2,428	2,395	84,203	35	1,579	1,409	61,907	44	1,498	1,339	83,525	62
Karnál	1,471	1,252	32,392	26	680	540	12,853	24	1,005	917	37,827	41
Umballa	6,724	5,904	1,31,939	22	3,987	3,345	54,860	16	4,449	3,948	57,523	15
Simla	67	32	2,149	67	62	29	1,227	42	23	19	7,376	388
Kángra	3,415	2,936	79,958	27	1,259	1,078	32,615	30	2,542	1,470	1,11,841	76
Hoshiárpur	11,194	8,996	4,96,804	55	5,800	5,066	1,85,034	37	2,987	2,368	1,28,171	54
Jullundur*	...	...	...	...	...	...	...	...	...	...	...	...
Ludhiána	8,135	7,797	3,05,159	39	4,635	4,574	1,48,395	32	2,221	1,969	90,524	46
Ferozepore	15,083	14,700	3,54,151	24	3,547	3,336	46,653	14	4,923	4,708	79,920	17
Mooltan	35,456	17,711	4,35,570	25	2,483	1,625	63,884	39	12,681	6,640	3,54,432	53
Jhang	14,026	5,691	1,78,369	31	3,610	1,437	31,990	22	4,498	1,783	1,04,358	58
Montgomery	9,238	3,687	68,213	19	751	500	6,561	13	6,191	1,899	41,993	22
Lahore	8,672	7,474	1,82,701	24	6,840	6,143	70,814	12	14,710	11,684	3,73,766	32
Amritsar	3,627	3,461	1,97,030	56	749	740	18,476	25	1,260	1,177	1,20,505	102
Gurdáspur	5,358	4,968	1,78,251	36	3,039	2,839	47,496	17	1,852	1,701	71,688	42
Siálkot	10,591	10,126	4,98,558	49	4,458	4,322	1,97,879	46	1,718	1,635	61,610	38
Gujrát	2,349	2,241	70,279	31	927	781	19,592	25	920	759	25,187	33
Gujránwála	5,834	4,874	1,11,678	23	1,234	1,194	15,915	13	4,147	3,313	82,185	25
Sháhpur	12,620	8,144	1,73,611	21	3,405	2,511	30,336	12	4,804	4,043	68,629	17
Jhelum	12,702	10,687	70,963	7	2,481	2,247	24,588	11	16,576	16,034	1,52,846	10
Ráwalpindi	18,760	13,327	3,64,102	27	3,070	2,707	51,472	19	9,205	7,708	3,78,437	48
Hazára	15,463	16,983	86,588	5	5,935	191	2,818	15	1,753	1,337	35,981	27
Pesháwar	6,090	5,464	2,45,539	45	1,821	1,785	42,342	24	8,470	6,048	2,20.055	36
Kohát	205	188	5,856	31	216	161	5,357	33	653	411	14,504	35
Bannu	34,604	16,482	3,69 480	22	4,543	2,515	48,285	19	5,863	3,156	1,59,369	50
Dera Ismail Khan	35,010	12,728	1,11,353	9	22,608	6,435	35,733	6	50,666	16,258	1,59,175	10
Dera Gházi Khan	19,837	11,653	3,04,905	26	849	653	9,036	14	18,191	10.042	1.71,602	17
Muzaffargarh	7,198	4,345	1,06,785	25	1,352	854	17,535	21	8,241	3,483	1,18,246	34
Total	3,23,782	2,20,216	54,27,520	25	1,05,029	69,970	13,64,143	19	2,09,159	1,28,572	34,87,216	27

*Statement not received.

The districts where land fetched the highest price on mortgage were—

District.	*Price per acre cultivated.* Rs.
Simla	67
Hoshiárpur	56
Amritsar	55
Siálkot	49
Pesháwar	45

The lowest average prices were—

District.	*Price per acre cultivated.* Rs.
Dera Ismail Khan	9
Hissár	8
Jhelum	7
Hazára	5

The mortgages exceeded the redemptions by about 3 to 1 as regards area, and 4 to 1 as regards consideration money. Taking the cultivated area as the unit of comparison, the area redeemed was more than half the area mortgaged in only the eleven districts below :—

Hissár.	Simla.
Rohtak.	Hoshiárpur.
Gurgaon.	Ludhiána.
Delhi.	Lahore.
Umballa.	Gurdáspur.
Kohát.	

The sale prices are generally higher than the mortgage prices. The highest average prices were realized in the following districts :—

District.	*Average per acre cultivated.* Rs.
Simla	388
Amritsar	102
Kángra	76
Delhi	62
Jhang	58
Hoshiárpur	54
Mooltan	53
Bannu	50

The lowest prices were—

District.	*Average per acre cultivated.* Rs.
Umballa	15
Gurgaon	14
Hissar	11
Dera Ismail Khan	10
Jhelum	10

The prices entered for sales, however, are not always so good a criterion of the real value of land as the mortgage prices. Fictitious amounts are often entered in deeds of sales to defeat pre-emption. The average rate is also sometimes unduly increased by purchases of very valuable land for building purposes in the vicinity of towns or cantonments. The Deputy Commissioner of Amritsar notices this as a reason for his high average sale price, and the same reason probably holds good for the average prices of Simla and Kángra. In dealing with these statistics it should be remembered that up to the present time a great many transfers have not been entered in the village papers as they have occurred. The supervising staff has not been sufficiently strong heretofore to see that the Patwáris did their duty in this respect; and it is one of the main objects of the new Kánúngo scheme to improve the condition of the village records and to make them show facts as they exist at the time.

A statement supplementary to Form X shows transfers to new agriculturists and by order of Court in the case of sales and mortgages. The term "new agriculturist" for the purposes of this statement includes all persons who, neither in their own names nor in the names of their agnate ancestors, were recorded as owners of land, or as hereditary tenants, at the first Regular Settlement. If a new agriculturist has taken land by order of Court, the transfer has been entered under both heads.

The total transfers by order of Court, taking cultivated land again for comparison, amounted to only 5 per cent. of the total mortgages, and to less than 8 per cent. of the total sales of the year.

The percentage transferred to new agriculturists is given below for each district :—

District	*Mortgages.*	*Sales.*	*District,*	*Mortgages.*	*Sales.*
Hissár	65·6	50 1	Amritsar	19 0	29·9
Rohtak	53 9	38·6	Gurdáspur	51·3	33·2
Gurgaon	35 3	90·2	Siálkot	56·8	21·6
Delhi	14·4	4·7	Gujrát	60·1	20·1
Karnál	50 5	4·6	Gujránwála	73·4	75·7
Umballa	47 8	40 1	Sháhpur	41 2	19·2
Simla	9·4	...	Jhelum	35 2	7·3
Kángra	5·8	15 6	Ráwalpindi	35·6	27·2
Hoshiárpur	40 0	17·1	Hazára	19·0	15 6
Jullundur	Not known.		Pesháwar	42·2	45 4
Ludhiána	56 4	41·5	Kohát	26 6	...
Ferozepore	16·7	32 4	Bannu	·9 2	6·6
Mooltan	84 0	32·2	Dera Ismail Khan	3 9	41·7
Jhang	11·9	18 9	Dera Gházi Khan	0 2	4·0
Montgomery	51 9	26 6	Muzaffargarh	1·9	53·7
Lahore	58 2	53·5			

The total result is that 36 per cent. of the mortgages and 28 per cent. of the sales of the year were taken up by persons who had no permanent rights in the land at the time when, or soon after, the Province was annexed by the British Government. No doubt many of the so-called new agriculturists have now held land for over twenty years, and are entitled to rank among the regular land-holding classes. It is hoped, too, that these figures rather exaggerate the real facts, owing perhaps to a misconception of the term new agriculturist in this the first year of the preparation of the statement.

10. The last statement relates to new agricultural implements experimented on or brought into use during the year. This is of necessity practically blank, as a similar statement has already been sent up in March last.

11. In prescribing the preparation of these returns, the Financial Commissioner, with the sanction of Government, expressly stated that no lengthy review of them was looked for. As a consequence the reports submitted by the district officers are in many cases exceedingly brief, while no report at all has yet been received from Dera Gházi Khan. In accordance with the desire of the Lieutenant-Governor, expressed in the review of the last Revenue Administration Report, six selected reports of the following officers are forwarded for perusal:—

Mr. Diack, Officiating Deputy Commissioner, Hissár.
„ Douie, Settlement Officer, Karnál.
„ Francis, Settlement Officer, Ferozepore.
„ L. Dane, Deputy Commissioner, Jhang.
Lieut.-Colonel Lang, Deputy Commissioner, Amritsar.
Mr. Fryer, Deputy Commissioner, Hazára.

I have, &c.,

J. MONTGOMERY,

Director of Settlements and Revenue Records, Punjab.

Circular No. 38, dated Simla, the 29th June 1885, from Financial Commissioner, Punjab, to all Revenue Officers.

Agriculture and Returns.
Issues instructions for submission of Annual Report on Agricultural Satistics and Agency.

In the new Patwári and Kánúngo Rules, issued with Circular No. 11, dated 6th February 1885, provision has been made for the tabulation in registers of the results of each year's Patwári papers, and a further Circular on this subject will shortly be issued.

In this Circular instructions are given for the submission of an annual report on the working of the Patwári and Kánúngo agency, to be accompanied by brief agricultural statistics, compiled from the said registers, in forms prescribed by the Government of India.

Patwári and Kánúngo Rules, paragraph 113.

2. The Report will be described as "The Annual Report on Agricultural Statistics and on the Working of the Agency for collecting the same." It will be submitted by the agricultural year, which ends with the close of the rabi harvest. The statistics required are such that it will not be possible for a Deputy Commissioner to submit them until the Patwári's papers of his district have been filed in the tahsíl offices. The latest date fixed for this is the 7th September; and as the Patwáris and Kánúngos should commence their kharíf girdáwari early in October, it follows that the reports on the statistics and work of the past year should leave the Deputy Commissioner's office not later than 10th October. And they should be forwarded by Commissioners within three weeks of receipt from districts. Commissioners are requested to forward each report separately as soon as received, adding such remarks as may be called for. A summary of the results for the whole Division is not at present required. Simultaneously with the despatch of the fair copy of the report to the Commissioner, each Deputy Commissioner will forward his office copy direct to the Financial Commissioner's office for perusal and return.

Date by which due.

Patwáris and Kánúgos' rules 59, 37 and 121.

VILLAGE RECORD AGENCY.

3. The first part of the report will review the village record agency, its working during the year, and its efficiency. As a foundation for the treatment of these heads, two returns will be submitted in Forms I and II., appended. Return I. shows the strength of the establishment, how many members of it are not fully qualified, and the changes of the past year. Return II. is intended to show that the papers of the year have been filed severally by the dates required by the rules; that mutations have been attested to date; that Tahsíldárs, Náib-Tahsíldárs and District Kánúngos have spent a sufficient time on tour; and that a sufficient amount of special attestation work has been got through.

Chapter VII. of Patwári Rules.

REVENUE ASSESSMENT CIRCLES.

4. The answers received in reply to the Government of India's proposed classification of estates into secure, insecure, and fluctuating—a classification based primarily on the presence or absence of irrigation - show that it will not be convenient in the Punjab to adopt this proposal. In lieu thereof the Patwári Rules require the Kánúngos to tabulate all statistics by assessment circles. In future it is not intended to alter the limits of these circles except for really urgent reasons or as contemplated in paragraph 6 of this Office Circular No. 11, dated 6th February 1885. It is believed that these divisions, which were adopted at settlement as expressing the main distinctions on which the local agriculture depends for its success or failure, will be the best guide to Deputy Commissioners in considering the special requirements of their districts; and material complications would probably arise, if the land-revenue of a district were administered in times of distress without reference to the main distinctions on which it was assessed. The tendency of bad seasons is to emphasise the distinctions expressed by the Settlement assessment circles; and the presence or absence of means of irrigation is only one of the elements on which the results of agriculture depends, and this element varies in importance with the amount of the rain-fall, and with the prevalence or absence of other supplies of moisture.

Paras. 113 and 126.

5. But the orders of the Government of India require that the subject should be kept prominently in view; and no doubt it has been too frequently the case that, after the conclusion of settlement operations, the assessment circles of a district and the variations in the resources of each have been lost sight of. For these reasons an analytical table in Form III. should accompany each year's Agricultural Statistics Report. The table is simply a transcript of the Office Kánúngo's yearly register of area and yearly revenue account, showing for each assessment circle (i) in red ink, the entries for the year of settlement, or the first subsequent year for which data are forthcoming; and (ii) in black ink, the same entries for the year under report. Formal remarks on the figures shown in this table are not required; only those circles should be noticed in which material changes or difficulties have occurred.

AGRICULTURAL STATISTICS.

6. The Annual Report will then proceed to deal in detail with the agricultural statistics of the year just closed. Under instructions from the Government of India and from the Secretary of State these statistics will be embodied in the following tables:—

No.	Table. Name.	Source whence to be compiled.
IV	Rain-fall	Weekly District Reports.
V	Area	Yearly Register of Area (para. 60 (*i*) of Patwári Rules).
VI	Crops	Crop Returns (para. 40 of Patwári Rules).
VII	Incidence of Revenue	Revenue Accounts (para. 60 (*ii*) of same rules) with Return No. V. above, and list of Revenue Assignments (para. 74 of above Rules).
VIII	Irrigation	Crop Returns.
IX	Prices	Fortnightly District Reports.
X	Sales and mortgages	Yearly Totals of Transfers (para. 50 of Patwári Rules).
XI	Tenures held direct from Government.	Abstract of Ownership, &c. (para. 74 of Patwári Rules).
XII	Cultivating occupancy	Abstract of Cultivating Occupancy (para. 74 of Patwári Rules).
XIII	Rents	Abstract of Rents (para. 74 of Patwári Rules).
XIV	Stock	Return of Cattle (para. 74 of Patwári Rules).

Forms of these Returns, IV. to XIV., are appended; and all necessary instructions for the preparation of each return are given at its foot. If each of these returns be compared with those quoted against it in the last column of the above table, it will be found that the Kánúngos' registers will supply all the information required; and that the returns are little more than a transcript from those registers.

7. The last four returns, *viz.*, tenures, cultivating occupancy, rents, and live-stock, will be compiled from the abstract statements, prepared in each village when its papers are specially attested. The system by which they should be compiled will be understood from the following extract of the Punjab Committee's Report:—

Quinquennial returns included in above.

Chapter VII. of New Patwári Rules.

"The return of agricultural stock and the returns of tenures are at present furnished quinquennially by District Officers. This system will, we presume, be continued for the present, but we desire to express our concurrence with the following remarks concerning these returns taken from page 61 of Lieutenant-Colonel Wace's Draft Patwári Rules:—

Change recommended in respect of the preparation of quinquennial returns.

"The preparation of these statements is as difficult as their accuracy is important. Under existing orders the subject is neglected for four years, and then in the fifth year a great effort is made to revise them. I do not think this is the best way of treating the subject, and propose instead that whenever a village is specially attested (once every four years), an accurate account of its tenures in the forms required by the Financial Commissioner should be placed on record in the tahsíl. In this way continuous attention will be directed every year to the subject, and the statistics of a limited number of villages will be accurately recorded.

"The results can then be furnished to Government whenever required. It is true that any return so furnished to the Financial Commissioner will not contain the complete statistics of any single year; a quarter of the statistics will date three years back, a quarter two years back, a quarter one year back, and a quarter will be for the current year. But seeing how slowly tenures change, and how difficult it is to furnish accurate data of them, I think the plan I propose will give Government more accurate and more reliable data than the present system under which we neglect the subject for four years and then attempt to deal with it *en masse* in the fifth. It should be understood that our supervising establishments being necessarily as small as they are, the real meaning of dealing with a large subject of this kind *en masse* once every five years is that it is surrendered to the patwáris, and that for the most part whatever they return must be accepted with little check."

These proposals have been approved by Government. In the Report for the year ending Rabi 1885, these four returns may be omitted; but they should be furnished for the year following; and thereafter whenever called for by this Office.

Review of these returns in body of Report, prices especially.

8. No lengthy review of these returns is looked for; but the result of each, and the more important circumstances influencing it, should be noticed in the body of the Report; and especially an intelligent notice of the course of prices (Return No. IX) is required.

Agricultural experiments and improvements.

9. The Report should close with a notice of any agricultural experiments carried out during the year, and of any agricultural improvements introduced. The return of new agricultural implements recently called for by the Government of India should be added in this place instead of being submitted separately.

Registers corresponding with the 14 returns should be opened for each Tahsíl.

10. In each Deputy Commissioner's Office there should be opened, for each tahsíl, 14 English registers corresponding with the 14 returns appended to the Agricultural Statistics Report. The returns of each tahsíl for each year should be entered up in the appropriate registers under the entries for the preceding year, *before the Deputy Commissioner writes his Report.* That is to say, the entries in these registers will form the office copy of the returns. In this way a continuous record will be kept up; and the Deputy Commissioner, in writing his Report, will be able to ascertain easily the extent to which the returns of the year under report differ from those of the previous years. It is on this continuous record and comparison of the results of succeeding years that the chief value of these returns depends. It is much to be regretted that these registers cannot be so kept as to show in English the data of each assessment circle. But these data of each circle will be always available to Deputy Commissioners in the Vernacular Registers kept by the Sadr Kánúngo (*see* paragraph 126 of Patwári Rules). Commissioners, when forwarding the returns due next October, should state whether these registers have been opened in Deputy Commissioners' Offices. The paper used for these records should in every case be durable hand-laid foolscap; and the headings, if folded over, should be securely attached to the body of the registers by slips of cotton cloth.

11. The Government have further directed that a complete return of each kharíf crop be published by the Financial Commissioner in the *Provincial Gazette* by the 1st December, and of each rabi by the 15th June. These returns will be in Forms VI. A. and VI. B., hereto appended. They should be forwarded direct by Deputy Commissioners to the Director of Settlements and Revenue Records *at least* 10 *days before the dates above named,* and should show by separate entries the crops of each tahsíl and the district total. The first return of the kind should be submitted for the Kharíf of 1885.

Reduction of returns accompanying Annual Revenue Report.

12. Separate instructions will be issued by this Office with the view of eliminating from the Annual Revenue Report the returns and subjects covered by the Agricultural Statistics Report. Similarly all the agricultural returns in the Government's Annual Administration Report will hereafter be incorporated from the last received Report on agricultural statistics. In short, in no case hereafter should any attempt be made to submit agricultural statistics by a different year than that on which the Patwárí's records and Kánúngos' registers are compiled. It is a cardinal principle of the system introduced by the New Patwári Rules and by this Circular, that all irregular and multifarious demands for statistics shall be given up; and that only those statistics shall in future be asked for which can be furnished from the Kánúngos' registers.

13. In describing harvests in the Annual Reports on agricultural statistics, the unnecessary use of double years should be avoided. For instance, the rabi and all rabi crops harvested in the year 1885, may be described as those of 1885; likewise the kharíf cereals, which are harvested in the same year, may be described as the Kharíf of 1885. A double year, such as 1885-86, should only be used where such a description is really necessary to avoid ambiguity, as, for instance, in the case of the sugar-cane crop. Usually the simplest way of avoiding ambiguities will be by writing not of the Kharíf 1885 or Maize 1885, but of the kharíf or maize crop *harvested in* 1885, and similarly the wheat or rabi *harvested in* 1886. Some objections have been felt to the laying down of too precise a rule, as probably no rigid rule would be free from objection as partially misleading. But the unchecked habit of describing crops unnecessarily by double years—a habit borrowed from the Government's financial accounts—should be avoided as far as possible.

Paragraph 58 of Patwári Rules.

14. In conclusion, the Financial Commissioner looks to the active co-operation of Deputy Commissioners, their Assistants and Tahsíldárs for securing the prompt and accurate submission of these agricultural statistics; and no less for the punctual filing of the Patwári papers from which these statistics are obtained. Seeing the long interval which elapses between the reaping of the rabi harvest and the commencement of the next kharíf girdáwari, and seeing also that changes of possession occurring subsequent to the rabi harvest are not shown in the jamábandi of the expiring year, the cases must be rare in which a Patwári can properly be excused for failing to file his jamábandi and appended abstracts by the 7th September.

By order,

R. G. THOMSON,

Offg. Senior Secy. to Finl. Comr., Punjab.

FORM No. I.—*Table showing for each Tahsíl statistics of existing Patwárí and Field Kánúngo Circles for the agricultural Year ending Rabi* 188

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
			AREA AND REVENUE (00's OMITTED).					AVERAGE PER FIELD KANUNGO.		AVERAGE PER PATWARI.		KANUNGOS OF ALL RANKS.		PATWARIS.		
			Area in Acres.													
Tahsíl.	Number of Field Kánúngo Circles.	Number of Patwáris.	Total.	Cultivated.	Total assessment.	Number of Fields.	Number of Khatauni holdings.	Fields.	Khatauni holdings.	Fields.	Khatauni holdings.	Number newly appointed during the year.	Number who have not yet received a full certificate.	Number newly appointed during the year.	Number who have not passed examination.	REMARKS.

Deputy Commissioner.

FORM NO. II.—*Table showing the Working of the Village Record Agency during the Year ending Rabi* 188 .

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
		Number of villages in which abstract returns were filed.				*Number of villages in which mutations have been attested during past* 12 *months.*				*Number of villages in which crop inspections were checked.*			*Number of days spent on tour.*			*District Kánúngo's work.*		
Tahsil.	Villages.	Of Kharif harvest by 1st November.	Of rabi harvest by 1st April.	Of extra rabi by 1st June.	Jamabandi and Appendices by 7th September.	By Deputy Commissioner and his Assistants.	By Tahsíldár.	By Náib-Tahsíldár.	Villages in which mutations have not been attested.	By Deputy Commissioner and his Assistants.	By Tahsíldár.	By Náib-Tahsíldár.	By Tahsíldár.	By Náib-Tahsíldár.	By District Kánúngo.	Number of villages tested.	Number of inspections of Tahsil Office.	Number of villages specially attested during the year.

Deputy Commissioner.

FORM No. III.

_____ DISTRICT.

Analysis by Assessment Circles of Chief Statistics at date of Settlement and for the Year ending Rabi 188 .

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
			AREA IN ACRES.														REVENUE ACCOUNT.									
Tahsil.	Assessment Circle.	Year.	Total area.	Forests.	UNCULTIVATED OTHER THAN FORESTS.			CULTIVATION.				Total area of crops by Jinswar return.	WELLS IRRIGATING LANDS.			Kacha wells, dhenklis and jhallars in use during the year.	Total assessment.	Deduct revenue not collected, being assessed on lands maáf to the owners.	BALANCE TO BE COLLECTED.			CESSES.		Paid during the year on account of previous years.	BALANCE DUE AT END OF YEAR.	
					Not available for cultivation.	*Available for cultivation.*		Detail.	Total cultivated area.	Area included in previous column which bore no crop this year.	Balance cropped.		Newly made or brought into use this year.	Fallen in and disused during the year.	Total in use.				Khalsa.	Payable to Jágírdars and Maáfidars and Inámdars.	Total.	Due to the Treasury.	Due to village officers.		On account of previous years.	On account of this year.
						Unappropriated Government waste.	Other.																			

Column 2. If part of an assessment circle is under fluctuating assessment, the totals of such villages should be entered separately, being excluded from the portion under fixed assessment.

Column 3. There will be two lines of entries for each circle; the 1st line in red ink will give the data of the first year of settlement or of the earliest subsequent year for which figures are forthcoming; the second line in black ink will give the data of the year under report.

Column 9. The detail will be as in column 7 of the Patwari's Area Return (para. 60 (*i*) of new rules.)

Deputy Commissioner.

FORM No. IV. _____ DISTRICT.

Return of Rain-fall for the Agricultural year Kharif 188 *and Rabi* 188
(to end of May) in inches and tenths thereof.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	TAHSIL.					TAHSIL.					TAHSIL.			
MONTH.														
188—June.														
„ July.														
„ August.														
„ September.														
188—October.														
„ November.														
„ December.														
188—January.														
„ February.														
„ March.														
„ April.														
„ May														
Total 4 months, June to September.														
„ 3 months, October to December.														
„ 5 months, January to May.														
Total Year.														

Explanation.—Under each tahsíl should be entered the returns of as many Rain-gauge Stations as exist.

The body of the Report should explain how far the fall of the year was for each season normal o otherwise.

Deputy Commissioner.

FORM No. V.

*Return of Area*_____*District for the Year ending Rabi* 188 .

[Cols. 2 to 6 (b) in square miles; the rest in acres.]

Tahsil.	2	3	4	5	6			7	8	9	10		11	12	13
		Deduct.			Net area dealt with in this return.			Cultivated.			Uncultivated other than Forests.				
					6 (*a*).	6 (*b*).	6 (*c*).				*Available for cultivation.*				
						According to the village papers.					10 (*a*).	10 (*b*).			
	Area shown by the Survey Department.	Feudatory and Tributary States.	Area for which returns are otherwise not available.	Total.	According to the survey of India, square miles.	Square miles.	The same in acres.	Actually cropped.	Current fallows.	Total.	Unappropriated and owned by Government.	Others.	Not available for cultivation.	Total.	Forest.
A.															
B.															
C.															
D.															
Total															

N.B.—This return is exclusive of Native States dealt with in the Foreign Department. If the area returned for column 2 by the Surveyor-General includes any such States, they should be excluded before the initial figures for column 2 are accepted. If the figures include any area or areas of Feudatory or Tributary States not under the direct administration of the Foreign Department, such area or areas should be shown separately as a deduction in column 3. Feudatory or Tributary States of this class not included in the survey area of any district will be shown at the foot of the form when compiled for the Province, so that the total area of the Province, as shown in the statement, may agree with the area of the Province shown by the Survey Department.

Columns 2—6 (a)—The entries to be made here will not be by tahsils, but single entries for the whole district. With reference to column 2 the Surveyor-General is being addressed, and the result will be communicated to District Officers.

Column 4.—Any entry in this column should be explained by remarks at foot.

Column 6 (a).—The entry here will be column 2 minus column 5.

Column 6 (b).—The total will usually differ slightly from the previous entry in column 6 (a). It is requested that any material differences may be explained. See remarks at foot.

Column 8, Current Fallows.—Will be the difference between the area actually cropped (column 7) and the total cultivated (column 9). The entry in column 7 will agree with the last column of Form VI. C.

Columns 7 and 9.—Fruit-bearing groves and gardens should be included in the cultivated area.

Column 10.—All lands bearing trees, which fall neither in column 9 nor in column 13, should be included in column 10.

Column 11, Not available for cultivation.—The entry in this should be confined to land absolutely barren (ghair mumkin), and also to land covered by buildings, water or roads, or otherwise devoted to uses alien to agriculture.

Column 13, Forests.—Means lands administered as reserved or protected forests under the Indian Forest Act, 1878, or under the Hazara Forest Regulation; also any other lands specially devoted to forest growth under the control of Government or any Local Board or Municipality. But lands administered under Section 48 of the Punjab Laws Act will not be included in this column, unless specially devoted to forest growth.

Cantonment Lands, Civil and Military, will be included in the return if possible. If returns are not forthcoming, enter in column 4.

The entry in column 1—6 (b) inclusive will be in square miles and decimals; the other entries will be in acres.

Remarks on column 6 (a) and 6 (b).—However accurate the village or patwári survey of the Province may be, it is impossible that its aggregate result in any district shall agree with the Surveyor-General's return. The Surveyor-General calculates the area of the district in block; the patwári survey is by fields and villages at the best a difference of one per cent. between them is unavoidable. And in the Punjab there is another source of divergence, which operates in many cases, *viz.*, the action of rivers. The patwári survey does not always include the beds of the rivers, and where it does not, as also in cases where the district boundary varies with the deep stream of a river, the agreement of the district returns with those of the survey of India is impossible. It is better to recognize these unavoidable descrepancies than to conceal the difference by adjustments in column 11.

Deputy Commissioner.

FORM NO. VI.—CROP RETURNS OF DISTRICT ———————— FOR YEAR KHARIF 188 AND RABI 188 .

A.—Return of Kharíf Crops.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
		Cereals and Pulses.												*Oilseeds.*			*Fibres.*					*Miscellaneous food-crops.*			*Miscellaneous non-food-crops.*				
Tahsíl.	Irrigated or unirrigated.	Rice.	Maize.	Jowar.	Bajra.	Kangni.	China.	Other cereals.	Moth.	Mung.	Mash.	Other pulses.	Total cereals and pulses.	Til.	Others.	Sugarcane.	Cottons.	Hemp.	Others.	Indigo.	Tea.	Fruits.	Vegetables.	Others.	Turmeric.	Chillies.	Ginger and spices.	Others.	Total of all crops.

For details and explanations see Form C. below.

FORM NO. VI.—CROP RETURNS OF DISTRICT_____FOR YEAR KHARIF 188 AND RABI 188 .—*(continued.)*

B.—Return of Rabi Crops.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
		Cereals and Pulses.							*Oilseeds.*		*Miscellaneous food-crops.*				*Miscellaneous non-food crops.*					
Tahsil.	Irrigated or unirrigated.	Wheat.	Barley.	Gram.	Massar.	Peas.	Others.	Total.	Linseed.	Rape and others.	Fruits.	Vegetables.	Carrots and turnips.	Others.	Poppy.	Tobacco.	Safflower.	Spices.	Others.	Total of all crops.

For details and explanations see Form C. below.

FORM NO. VI.—CROP RETURN OF DISTRICT_____FOR YEAR KHARIF 188 AND RABI 188 .—(*concluded.*)

C.—Abbreviated Return of the Crops of the Year.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37
		Cereals and Pulses.											*Oilseeds.*				*Fibres.*						*Miscellaneous food crops.*				*Miscellaneous non-food crops*						*Total of all crops.*			
Tahsil.	Irrigated or unirrigated.	Rice.	Wheat.	Barley.	Maize.	Jowar.	Bajra.	Other cereals.	Gram.	Mung and Mash.	Peas, Moth and other pulses.	Total cereals and pulses.	Linseed.	Til.	Rape and others.	Sugarcane.	Cotton.	Hemp.	Others.	Indigo.	Tea.	Tobacco.	Fruits.	Carrots and turnips.	Vegetables.	Others.	Poppy.	Safflower.	Turmeric.	Chillies.	Ginger and spices.	Others.	Rabi.	Kharif.	Total.	Area on which these crops were grown.
A.	I.																																			
	U.																																			
	Total ...																																			
B.	I.																																			
	U.																																			
&c.	Total ...																																			
District	I.																																			
	U.																																			
	Total ...																																			

Explanation.—(1.)—In each of the above returns the irrigated and unirrigated area of each crop will be shown in separate lines.

(2.)—Attention is solicited to the following remarks by the Committee which prepared these forms :—

The Government of India's letter explains that the Form as sent down for consideration is intended only as a guide; that is to say, we understand that while adhering to the frame of the form we are required to fill it out in such details as shall adequately represent the agriculture of the Province. In this respect we consider that two points are of the first importance if the returns are to be of value as aids to local administration and to local trade—

1*st.*—That the spring and autumn crops should be separately returned.

2*nd.*—That the irrigated and unirrigated crops should be distinguished.

At the same time we understand the Government of India to be indifferent to at least the first of these two points.

Bearing these points in mind, we have framed the three following returns :—

The first is a return of the Kharif crops; the second is a return of the Rabi crops; the third is a consolidated return. All three should be printed in the Financial Commissioner's Agricultural Returns, but only the last need appear in the Administration Report or be forwarded to the Government of India.

Every Deputy Commissioner should draw up for his district, for use both in the Patwari Abstracts (*see* Chapter IV. of Patwari Rules) and in this return, two sufficiently full crop lists; *viz.*, one list of the Kharif crops, and the other of the Rabi crops. These district lists should be fuller than the headings of the above exemplar (A. and B.) forms, but they should be drawn on the same frame, and the order of the headings should not be altered; additional entries being added by sub-columns under the column "others" in the appropriate section. Returns A. and B. will be amplified in each district according to these lists, and all copies of Returns A. and B. furnished to higher authorities will show the complete entries; their reduction as may be suitable before publication being left to the Financial Commissioner's discretion. There will thus be an invariable agreement between the Patwari's crop abstracts and Returns A. and B. With Return C., the Patwari's and Tahsil Kánungos have nothing to do; it will be compiled in the Deputy Commissioner's Office from Returns A. and B., and the columns given in above exemplar C. will be strictly adhered to without reduction or amplification of any kind.

Mixed crops will be treated as directed in Chapter IV. of the Patwari Rules (*see* Note 9 under Harvest Inspection Book); that is to say for mixed crops of importance a separate heading will have been provided in the Deputy Commissioner's List of Crops. And the area of mixed crops for which no such separate heading has been provided will be distributed by the Patwari under appropriate headings of single crops at the time of his crop inspection.

At the foot of Return C. Deputy Commissioners will add a remark stating the proportion by which the mixed crops shown under separate headings in Return A. and B. have been distributed in compiling Return C.

[*E. G, Mixed Wheat and Gram* in Return B. has been distributed ½ to Wheat and ½ to Gram, or as the case may be.]

(3.)—Column 37 of Form C. will be filled in from Column 10 of the Area Register [Patwari Rules para. 113 (iii).]

Deputy Commissioner.

FORM NO. VII.

Incidence of Revenue for the Year ending Rabi 188 .

DISTRICT.

1	2	3	4	5	6	7	8	9	10	11	12	13	14
	AREA IN ACRES.				TOTAL LAND REVENUE AND POPULATION.						INCIDENCE OF LAND REVENUE ON FULLY ASSESSED AREA (COLUMN 4) PER ACRE.		
Tahsíl.	Total area by survey less feudatories.	Deduct area not fully assessed, including estates assessed at privileged rates.	*Balance of area fully assessed.* Total.	Cultivated.	*Total Land Revenue of District (column 2).* Paid to Government.	Enjoyed by assignees.	Total.	Population of District (column 2).	Land revenue per head of population (columns 8 and 9).	Land revenue assessed on fully assessed area (column 4).	For total area (column 4).	For cultivated area only (column 5).	Population of towns over 10,000 inhabitants.
Total District.													

Column 2. This will agree with columns 2 and 3 of Form 5.

„ 3. In this column those lands only will be deducted which fall under the following heads :—

(1). Jágír and maáfi lands of which the revenue is assigned *to the owners.*

(2). Villages receiving frontier remissions.

(3). Lands, the owners of which enjoy chaharams, or other privileged remissions.

(4). Istimrári tenures.

Columns 6, 7, 8. The detail is necessary in order to ensure the inclusion of all assigned revenue. Nazrána paid by assignees should be excluded from column 7 and included in column 6; that is to say, in the case of a jágír assessed at Rs. 1,000 subject to payment of Rs. 200 nazrána per annum, Rs. 800 will be entered in column 7, and Rs. 200 in column 6.

Deputy Commissioner.

FORM No. VIII. _____ DISTRICT.

Irrigation Kharíf 188 , *and Rabí* 188 .

TAHSÍL.	Total area of crops in column 36, Form (VI.) C. irrigated and unirrigated.	AREA IRRIGATED BY						DETAIL OF IRRIGATED CROPS.				REMARKS.
		Canals.		Tanks.	Wells.	Other sources.	Total area of crops irrigated.	Wheat.	Other cereals and pulses.	Miscellaneous food crops.	Miscellaneous non-food crops.	
		Government.	Private.									
Total of District.												

N.B.—Lands flooded by river inundation (khadir, bet and sailáb) are not to be reckoned as irrigated.

Deputy Commissioner.

FORM No. 1X. DISTRICT.

Prices of produce at District Head-quarters at the end of the year under report (end of May 188) per maund of 80 lbs. (except where otherwise stated.)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
	Cereals and Pulses.																							
DISTRICT.	Rice.	Wheat.	Barley.	Maize.	Jowar.	Bajra.	Gram.	Moth.	Mung.	Mash.	Linseed.	Rape (sarshaf).	Til.	Uncleaned cotton.	Gur.	Tobacco leaf.	Salt.	Ghi.	Firewood.	Plough-bullocks, each.	Sheep, each.	Fish, per seer.	Iron.	REMARKS.

Column 2, Rice.—The price of *common rice* should be stated.
Column 18, Salt.—The price of the salt in most general use should be given. State in Column for remarks whether this is Sambhar, Lahori, or black salt.

Deputy Commissioner.

FORM NO. X.

DISTRICT.

Totals of sales, mortgages and redemptions and other transfers for the Year ending Rabi 188

(*N.B.*—All fractions omitted.)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
		PARTITIONS.					TRANSFERS BY INHERITANCE.				GIFTS AND EXCHANGES.				MORTGAGES WITH POSSESSION INCLUDING TRANSFER FOR DEBT BY ORDER OF COURT.					REDEMPTIONS OF MORTGAGES.					SALES AND PERMANENT TRANSFERS FOR VALUE.					
		Holdings.		*Area partitioned.*				*Area transferred.*				*Area transferred.*				*Area transferred.*					*Area redeemed.*					*Area transferred.*				
Tahsil.	Nature of rights transferred.	Old.	New.	Total.	Of which cultivated.	Revenue in rupees.	Cases.	Total	Of which cultivated.	Revenue in rupees.	Number of transactions.	Total.	Of which cultivated	Revenue in rupees.	Number of mortgages.	Total.	Of which cultivated.	Revenue in rupees.	Mortgage money in rupees.	Number of releases.	Total.	Of which cultivated.	Revenue in rupees.	Mortgage money discharged in rupees.	Number of transfers.	Total.	Of which cultivated.	Revenue in rupees.	Price in rupees.	REMARKS.
	Superior ownership and talukdari ...																													
	Ownership																													
	Right of occupancy																													
	Superior ownership and talukdari ...																													
	Ownership																													
	Right of occupancy...																													

N.B.—(1) Omit petty rights, such as rights to date trees and petty produce, and include only those rights expressly contemplated by the entries in Column 2. The return, being a transcript from that required by the Patwari Rules, should be governed by the instructions relating to it in those rules.

Addendum (should be added on the right of the statement).

Of the transactions entered in Columns 16-20 *and* 26-30, *the following were transfers to new agriculturists or by order of Court.*

		Number of transactions.	*Area.* Total.	*Area.* Cultivated.	Revenue assessed.	Consideration money.
Mortgages, &c.	1. To new agriculturists.					
	2. By order of Court.					
Sales.	1. To new agriculturists.					
	2. By order of Court.					

Deputy Commissioner.

FORM No. XI.

Varieties of Tenure held direct from Government.

_____ _____ DISTRICT.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
	Tahsíl A.							*Tahsíl* B.							*Total District.*						
	Number of estates.	Number of villages.	Number of holders or shareholders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.	Columns as in previous Tahsíl.							Columns as before.						
Villages held on zemindari tenure—																					
1. By one owner																					
2. By several owners																					
Villages held on pattidari tenure—																					
Ditto bhaichara tenure																					
Lessees from Government without right of ownership																					
Total				*																	
Addenda.																					
A.—Holdings included in the above, held wholly or partially free of revenue, *viz.* :—																					
1. In perpetuity free of conditions																					
2. Ditto subject to conditions																					
3. For life or lives																					
Total of these holdings																					
B.—Lands included in the above of which the ownership is encumbered by usufructuary mortgages.																					

N.B.—UNDER ADDENDUM A, column 2, 3, 6 and 7 can be left blank; and the number of holders in column 4 will be the No. of revenue assignees. In column 8 enter the total revenue assigned.
UNDER ADDENDUM B, column 2, 3, 6, 7 and 8 can be left blank; and the number of holders in column 4 will be the number of mortgagees. Temporary transfers for debt by order of Court should be reckoned as usufructuary mortgages. Omit mortgages of superior ownership and rights of occupancy.
* The gross area of all villages stated in column 5 will fall short of the area given in column 6 [c] of return V. The shortcoming should be accounted for by remarks at foot of the return.

Deputy Commissioner.

FORM No. XII. _____ DISTRICT.

Return showing the cultivating occupancy of Land.

1	2	3	4	5	6
	TAHSIL A.				
NATURE OF TENURE.	Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.
I.—Tenants with right of occupancy.					
Paying cash rates. (1) Paying only the amount of the Government revenue to the proprietors ...					
(2) Paying such amount plus cash malikana ...					
(3) Paying at stated cash rates per acre ...					
(4) Paying lump sums (cash) for their holding...					
Total paying rent in cash ...					
Paying in kind. A. Paying by a stated share of the produce in kind. (*a*) Half produce and more					
(*b*) One-third produce and less than half produce ...					
(*c*) One-fourth produce and less than one-third produce ..					
(*d*) One-fifth produce and less than one-fourth produce ...					
(*e*) Less than one-fifth share of produce ..					
B. Paying by a stated share of the produce plus a further cash contribution. (*a*) When the share of produce paid is one-fourth and more ...					
(*b*) When the share of produce paid is less than one-fourth ...					
C. Paying a fixed amount of grain for their holdings with or without a further cash contribution					
Total paying rent in kind ...					
Grand total of tenants with right of occupancy...					
II.—Tenants holding conditionally					
(1) For life					
(2) For period on lease (*a*) Written ...					
(*b*) Not written ...					
(3) Subject to village service and payment of rents					
III.—Tenants-at-will					
(*a*) Paying in cash					
(*b*) Paying in kind Half produce and more					
Less than half produce					
(*c*) Paying partly in cash and partly in kind...					
IV.—Holders of service grants cultivating the lands held (*i.e.*, parties enjoying free-holds from proprietors being excused all revenue) ..					
1. Sankalap or dharmarth					
2. Conditional on service					
V.—Balance of area held direct from Government occupied by the owners and lessees themselves					
TOTAL					

N.B.—(1) Range the tahsils from left to right as in previous form, *i.e.*, Columns 2 to 6 must be filled up separately for each tahsil and repeated from left to right as often as may be necessary for the number of tahsils in the district.

(2) The total of this return will agree with the total of villages in return XI.

Deputy Commissioner.

FORM NO. XIII.

Prevailing Rents.

_____ DISTRICT.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
		RENT COMMONLY PAID BY TENANTS HOLDING FROM YEAR TO YEAR WITHOUT LEASE OR RIGHT OF OCCUPANCY.												
		For land irrigated by wells.		*For land irrigated by canals.*		*For land irrigated from other sources than the foregoing.*		*For alluvial land advantaged by river flood.*		FOR LAND DEPENDENT ENTIRELY ON RAIN.				
										Best cultivation.		*Ordinary quality not manured.*		
TAHSÍL.	DIVISION OF TAHSÍL.	Cash rent per acre.	Kind rent per cent. of gross produce.	Cash rent per acre.	Kind rent per cent. of gross produce.	Cash rent per acre.	Kind rent per cent. of gross produce.	Cash rent per acre.	Kind rent per cent. of gross produce.	Cash rent per acre.	Kind rent per cent. of gross produce.	Cash rent per acre.	Kind rent per cent. of gross produce.	REMARKS.
		Rs. A.		Rs. A.		Rs. A.		Rs. A.		Rs. A.		Rs. A.		

N.B.—Not more than one line of entries need be given for each Tahsíl unless its agricultural features are such as to necessitate greater detail. In the latter case there will be one line of entries for each principal agricultural tract; for example, the Thal and Kachi of Tahsíl Bakkar in the Dera Ismail Khan District, or the Khadir and Bángar of Tahsíl Karnál. In many tahsíls it will be necessary to make two or three divisions of this kind; but such divisions should be made as broad as possible and be avoided wherever practicable.

Deputy Commissioner.

FORM No. XIV.

Agricultural stock for the Year ending Rabi 188 .

DISTRICT.

TAHSIL.	Cows and bullocks.	Buffaloes.	Horses and ponies.	Mules and donkeys.	Sheep and goats.	Camels.	Carts.	Ploughs.	Boats.	REMARKS.

Deputy Commissioner.

FORM No. XV. _____ DISTRICT.

Statement showing new Agricultural Implements and Machines introduced during _____ *and the opinion formed of their value after experiment.*

1	2	3	4	5	6	7	8	9	10
Designation of implements.	Use.	Special advantages or instructions.	Price.	Where procurable.	Opinion.	Name and designation of official reporting.	Report on trial.	Extent to which used by Native Agriculturists.	REMARKS.

Columns 7 and 8.—These columns will only be required in the case of implements which have been adopted from other Provinces.

DEPUTY COMMISSIONER'S OFFICE,

The _____ 188

Deputy Commissioner.

Circular No. 11, dated Lahore, the 6th February 1885, from Financial Commissioner, Punjab, to all Revenue Officers.

Patwaris—Kanungos.

Attention drawn to Patwári and Kánúngo Rules.

In issuing, with the sanction of Government, the accompanying Patwári and Kánúngo Rules, the Financial Commissioner desires to call the attention of Deputy Commissioners to the following remarks :—

2. The object of the rules is to facilitate and secure—

(i) real efficiency among the Patwáris and Kánúngos;
(ii) improved field-to-field inspection, and record of the results of each harvest;
(iii) the continuous record in convenient tables of the total results of each harvest and each year's husbandry; these tables being kept first by villages, secondly by assessment circles, and thirdly by tahsíls;
(iv) the punctual record and attestation of all mutations of rights and their prompt incorporation into the jamábandi;
(v) the cessation of the present practice, under which in numerous cases mutation orders are passed in the absence of the parties, or after calling them away from their villages to the tahsíl office;
(vi) the release of the Tahsíldárs and Náib-Tahsíldárs from a large amount of revenue case work, which, under the procedure hitherto prescribed for such work, ties them to their tahsíl offices, and overburdens their small office establishment with clerical duties;
(vii) and, as a consequence, the systematic visiting of each village, either by the Tahsíldár or Náib-Tahsíldár.

3. The rules as now issued have been simplified as compared with the Draft Rules originally circulated for opinion. They have also been carefully translated under Lieutenant-Colonel Wace's personal supervision. They are to be taken as superseding the Patwáris' Manual hitherto in use, and they will have the relation to the rules under the Land Revenue Act, which is explained in paras. 1 and 2 of Punjab Government letter No. 215, dated 26th September last, of which a copy is hereto appended.

4. To secure adequate observance of these rules will be a work of some time and labour in every district; and especially it is not intended that where fluctuating assessments are in force, the forms of papers at present in use for record and assessment should be altered too hurriedly, or without reference to the Commissioner of the Division. Both in respect of their application to such systems and as regards the general introduction of the rules, the Financial Commissioner will rely on Commissioners and Deputy Commissioners acting with such expedition as is convenient and suitable.

5. In every tahsíl measures should be organised under the immediate supervision of the Tahsíldár for the instruction of Kánúngos and Patwáris in the new rules. No special teacher will be required. The instructor should be the more experienced and intelligent of the Kánúngos, assisted by selected Patwáris. District Officers are further requested to take measures for securing a careful and intelligent study of the rules by Tahsíldárs and Náib-Tahsíldárs. For, if the chief officials of each tahsíl do not themselves thoroughly learn the new system, it is not likely that it will be completely carried out by the Kánúngos and Patwáris.

6. If in any district the assessment circles on which the current assessment was framed are considered unnecessarily numerous for the purposes of Rules 113 and 126, the Deputy Commissioner may, with the Commissioner's sanction, throw two or more circles into one.

7. The rules do not give a complete detail of a Kánúngo's duties; see paras. 111, 113, and 126. Commissioners are therefore requested to report six months hence what duties should be required of district, field and office Kánúngos, in addition to those stated in the rules.

8. On the subject of the organization of the Patwári and Kánúngo establishments (Rules 3 and 94), separate Circulars are to-day issued.

9. A collection of the recent Resolutions and orders of Government, in compliance with which these rules are prescribed will shortly be issued in the form of Selections from the records of this office.

10. Arrangements are also in progress for supplying to every Patwári a copy of the Arithmetic and Mensuration Manuals recently compiled in the Settlement Department.

11. The following Circulars of this office are superseded by the rules now issued, and are therefore cancelled—

Circular No. 5, dated 20th June 1855.
" " XVIII S., dated 14th October 1875.
" " V. S., dated 9th March 1877.
" " 45, dated 20th June 1878.
" " 44, dated 19th November 1879.
" " 24, dated 18th June 1883.
" " 3, dated 12th January 1884.
" " 18, dated 22nd May 1884.
Also Appendix XV, *Directions to Collectors.*

By order, &c.,
R. G. THOMSON,
Offg. Senior Secy. to Finl. Commr., Punjab

EXTRACT paras 1 and 2 of Punjab Government Letter No. 215, dated 26th September 1884, to the Offg. Senior Secretary to the Financial Commissioner, Punjab.

IN continuation of my letter No. 214 * of to-day's date, and in reply to your letter No. 175 of the 5th instant, I am directed by the Lieutenant-Governor to convey approval to the proposal of the Financial Commissioner that the revised rules for Patwáris and Kánúngos be introduced tentatively with a view to criticism and revision after experience of their actual working, pending the enactment of a new Land Revenue Act for the Punjab.

Vide Proceeding, Revenue, Nos. 10-13 A, September 1884.

2. Rule 18 of the present Patwári rules and Rule 8 (7) of the Kánúngo rules, which have the force of law, give the Financial Commissioner power to issue subsidiary instructions regarding the duties of these classes; and as the principal alterations made in the proposed rules, *viz.*, the grading of Patwáris' pay, the appointment of Patwáris by the Deputy Commissioner, and the limitation of hereditary claims to the post of Patwári, consist of changes which it has long been admitted are necessary, the Lieutenant-Governor thinks that there need be no hesitation in introducing the whole set of rules as executive orders previous to their being made in part rules having the force of law. The other principal change proposed, *viz.*, that the sanction of the Commissioner of the division should no longer be required to transfers of land to outsiders, had perhaps better be postponed until the final revision of the rules. As soon as a complete copy of the revised rules is submitted to this office, this matter will be reported to the Government of India, in the Department of Agriculture and Revenue, for information. It is understood that only certain portions of the instructions prepared by Colonel Wace will hereafter be embodied in rules having the force of law, and that the remaining portions will form executive orders to be issued by the Financial Commissioner. It would be obviously undesirable to prescribe returns and statements in rules of the first class, as any petty alteration subsequently considered necessary in them would thus require the sanction of the Local Government.

Circular No. 12, dated Lahore, the 6th February 1885, from Financial Commissioner, Punjab, to all Revenue Officers.

Patwaris-Kanungos.

Instructions for the reorganisation of the Kánungo establishments.

IN continuation of Circular No. 11 of this date, issuing new Patwári and Kánúngo Rules, and with reference to Chapter IX of those Rules, the Financial Commissioner, with the sanction of Government, issues the following instructions for the re-organisation of the Kánúngo establishments in the province.

2. The establishment sanctioned for each district is shown in the schedule appended to this Circular. The new establishments will involve an increased expenditure of Rs. 1,28,000 per annum, thereby more than doubling the sum hitherto spent on the agency employed in supervising the maintenance of the village records of the province. The return which will be made for this extra charge will depend very much on the care with which the new establishments are organised. And the Government have, therefore, directed that in appointing the new establishment in each district the following procedure shall be observed.

3. In districts under settlement, including the whole of the Karnál and Ferozepore districts, new establishments may be appointed at once. The Settlement Officer will select suitable men from the existing Kánúngo establishment, from his own Settlement establishment, and from the district Patwáris. Settlement Munserims may be appointed at once to the 25 or 30 rupées grade, if they already draw in the Settlement Department salaries of that amount.

4. In the Muzaffargarh and Mooltan districts, where temporary establishments of full strength have already been organised for Kánúngo work in anticipation of the permanent sanction now received, full effect can be given to the revised scheme at once.

5. In other districts except Kángra (as regards which see para. 16 below), the Deputy Commissioner will prepare, in the form annexed, a list of the persons whom he considers suitable, sending it direct to the Director of Settlements and Revenue Records. The Director will then either himself examine these persons, visiting the district for the purpose, or make proposals to the Commissioner of the division for their examination by a suitable Revenue Officer. After this examination, the Director will certify to the Deputy Commissioner which of the persons examined are suitable candidates. From the candidates so approved, the Deputy Commissioner will then fill up all vacancies in the establishment sanctioned for his district. And on his reporting through the Commissioner to this office that he has done so, the Accountant-General will be authorised to pass the Kánúngo establishment bills of that district at the strength and rates of the new schedule. A list of the new establishment, in the form (2) appended to this Circular, should accompany the Deputy Commissioner's report.

6. The preliminary examination and certificate required by the previous paragraph are not to be understood as taking the place of that required by paragraph 96 (2) of the new Kánúngo Rules. They are desired by Government as a check upon the too hurried organisation of the new establishments.

7. The Director of Settlements will, on application being made to him, arrange to place at the disposal of Deputy Commissioners of districts not under settlement, the services of as many Munserims as can be spared. A certain number of candidates have been under training during the past two years in expectation of demands of this nature. Applications under this paragraph should not be addressed to Settlement Officers direct. No Munserims

should be appointed to the Kánúngo establishment either pursuant to this paragraph or pursuant to paragraph 3, unless he is a native of a district in the Punjab under Government's direct administration; and, so far as possible, Munserims selected should be natives either of the district to which they are appointed, or of its vicinity.

Kánúngo Rule 96 (5).

8. A Settlement Munserim transferred to the Kánúngo establishment may count as service qualifying for field allowances, his previous service as Settlement Munserim; and the Settlement Officer's certificate of his efficiency accepted in place of that of the Director of Settlements. This permission is given, in order that a proportion of the best Settlement Munserims may be made available for such appointments.

9. The arrangements made under paras. 3, 4 and 5 of this Circular must in all cases absorb the existing establishment of Kánúngos. If these establishments include men who are not likely to qualify for efficient work, the Deputy Commissioner will deal with such cases on their merits. But ample time should be given to all incumbents who are able and willing to qualify. This instruction applies equally to the Girdáwars appointed in districts recently settled.

The Deputy Commissioner's list (prepared under para. 2 of this Circular) should include all existing Girdáwars. It is believed that most of these officials are well qualified for the new Kánúngoships, more especially because they were usually selected from the best Patwáris. The Director of Settlements in his examination of the candidates should give especial attention to these Girdáwars; and such of them as, with reference to the above remarks, are approved by him should, in the absence of any clear disqualification of character, be appointed to the new establishment, so far as vacancies can be found for them. They need not be passed over merely on the ground of age.

10. The field allowances provided by para. 96 (5) of the rules for half the field Kánúngos of each district are granted as encouragements to continued personal exertion. When a Kánúngo has been awarded an allowance of this kind, it is not intended that it should be withdrawn from him, except on well-considered grounds. On the other hand, such payments will in every case be strictly personal and temporary, being earned from half-year to half-year by work of a specially good and high order.

11. Particular attention is requested to Rule 104. It is of the greatest importance that from the commencement of the new system all Kánúngos should be required to reside within their circles. The discretion which the rule allows to Deputy Commissioners, to permit exceptions to it, should not be exercised except for special local reasons of a public nature. The personal and family necessities of a Kánúngo are in no case to be considered as a reason for his residence outside his circle. Inside each circle an agricultural village (if possible one where there is a *post office*) should be selected, with the Deputy Commissioner's approval, for the residence of the Kánúngo; and in the selection of that village and in its change from time to time within the circle, there is no objection to the convenience of the Kánúngo being considered by the Deputy Commissioner, so far as may be consistent with the proper performance of the Kánúngo's official duties. Field Kánúngos should not usually be allowed to reside in large towns, even within their circles. The more closely they can be associated with the agricultural population the better.

12. The Accountant-General will issue instructions as to the procedure for drawing Kánúngos' salaries, field allowances, and stationery allowances.

13. Your attention is requested to para. 96 (*g*) of the new Kánúngo Rules, disallowing travelling allowances to field and office Kánúngos. This rule does not apply to district Kánúngos, whose travelling allowance has now been fixed at eight annas a day. A District Kánúngo is not entitled to draw travelling allowance at mileage rates for rapid journeys in his own district, but both district and other Kánúngos are entitled to charge for Railway journeys under Chapter X of the Travelling Allowance Code.

14. As regards appointments to future vacancies, the particular attention of Deputy Commissioners is invited to paragraph 97 of the rules. In future not only Kánúngoships, but also the posts of Tahsíl Wásil-Báki-Navís and Siahnavís, should whenever possible be filled up from the establishment of Patwáris. Similarly, not only the district Kánúngo, but also the district Wásil-Báki-Navís and record-keeper, should be appointed by selection from among the Kánúngos. Commissioners are requested to see that this instruction is duly acted up to. Its object is, on the one hand, to improve the prospects of Patwáris, and so raise their respectability and efficiency, and, on the other hand, to secure in the several grades of the Deputy Commissioner's establishment a practical knowledge of revenue duties.

15. From the date on which the new Kánúngo establishment of any district is organised, the payment of salaries or allowances from the Patwárí cess to Náib-Kánúngos, Girdáwars, chief Patwáris, or other supervising officials, is strictly prohibited.

16. As regards the organisation of the new Kánúngo establishment in the Kángra district, separate instructions will be issued to the Commissioner of Jullundur. Pending receipt of these instructions, no action should be taken on the sanction for the Kángra district entered in the schedule hereto appended.

By order,

R. G. THOMSON,

Offg. Senior Secy. to Finl. Commr., Punjab.

DISTRICT _____

List of Candidates for appointments on the New Kánúngos' Establishment.

Serial No.	Name, father's name, caste, native residence and age.	Appointments previously held, with date.	Examinations passed.	Explanation of candidate's qualifications for the post of Kánúngo, his knowledge of surveying, and previous experience as Kánúngo, or Patwárí, or in the Settlement Department.

Schedule of New Kánúngo Establishment.

1	2	3	4	5	6	7	8	9	10	11
District.	Office.	Sadr Kánúngo on Rs. 60.	Kánúngo.			Maximum No. of Kánúngos entered in previous column, who may draw Rs. 30 per mensem in each district.	Maximum No. of field allowances that may be drawn in each district by Field Kánúngos.		No. of stationery allowances at 8 annas per mensem. for each Field Kánúngo.	Remarks.
			Office.	Field.	Total.		At Rs. 5 per mensem.	At Rs. 10 per mensem.		
Delhi	Delhi tahsíl ...	...	1	4	5					
	Sonepat	...	1	4	5					
	Ballabgarh ...	...	1	3	4					
	Deputy Commissioner's office	1	1	...	1					
	Total ...	1	4	11	15	4	3	3	11	
Gurgáon	Rewári tahsíl ...	...	1	3	4					
	Firozpúr	...	1	3	4					
	Palwal	...	1	3	4					
	Gurgáon	...	1	2	3					
	Nuh	...	1	3	4					
	Deputy Commissioner's office	1	1	...	1					
	Total ...	1	6	14	20	5	3	4	14	
Karnál	Pánipat tahsíl ...	...	1	3	4					
	Karnál	...	1	3	4					
	Kaithal	...	1	4	5					
	Deputy Commissioner's office	1	1	...	1					
	Total ...	1	4	10	14	3	3	2	10	
Hissár	Hissár tahsíl ...	...	1	2	3					
	Hánsi	...	1	2	3					
	Bhiwáni	...	1	2	3					
	Fatehabád	...	1	2	3					
	Barwála	...	1	2	3					
	Sirsa	...	1	3	4					
	Deputy Commissioner's office	1	1	...	1					
	Total ...	1	7	13	20	5	3	3	13	
Rohtak	Rohtak tahsíl ...	...	1	2	3					
	Gohána	...	1	2	3					
	Jhajjar	...	1	3	4					
	Sampla	...	1	3	4					
	Deputy Commissioner's office	1	1	...	1					
	Total ...	1	5	10	15	4	3	2	10	
Umballa	Jagádhari tahsíl ...	...	1	3	4					
	Pipli	...	1	4	5					
	Umballa	...	1	3	4					
	Kharar	...	1	3	4					
	Rupar	...	1	3	4					
	Naraingarh ...	...	1	3	4					
	Deputy Commissioner's office	1	1	....	1					
	Total ...	1	7	19	26	7	5	5	19	
Ludhiána	Samrala	...	1	4	5					
	Ludhiána, including Pakhowál	...	2	6	8					
	Jagráon...	...	1	3	4					
	Deputy Commissioner's office	1	1	...	1					
	Total ...	1	5	13	18	4	3	3	13	
Simla ...	Whole District ...	...	...	1	1	1	...	...	1	
Jullundur	Jullundur	...	1	4	5					
	Nakodar	...	1	4	5					
	Phillour	...	1	3	4					
	Nawáshahr ...	...	1	3	4					
	Deputy Commissioner's office	1	1	...	1					
	Total ...	1	5	14	19	5	3	4	14	

Schedule of New Kánúngo Establishment—continued.

1	2	3	4	5	6	7	8	9	10	11
District.	Office.	Sadr Kánúngo on Rs. 60.	Kánúngo.			Maximum No. of Kánúngos entered in previous column, who may draw Rs. 30 per mensem in each district.	Maximum No. of field allowances that may be drawn in each district by field Kánúngos.		No. of stationery allowances at 8 annas per mensem for each field Kánúngo.	Remarks.
			Office.	Field.	Total.		At Rs. 5 per mensem.	At Rs. 10 per mensem.		
Hoshiárpur	Hoshiárpur ...	...	1	5	6					
	Garhshankar ...	...	1	5	6					
	Dasúya	...	1	5	6					
	Unah	...	1	5	6					
	Deputy Commissioner's office	1	1	...	1					
	Total ...	1	5	20	25	6	5	5	20	
Kángra	Kángra	...	1	2	3					
	Núrpur	...	1	2	3					
	Dehra	...	1	2	3					
	Hamírpur	...	1	2	3					
	Pálampur	...	1	2	3					
	Kulu	...	1	2	3					
	Plách									
	Deputy Commissioner's office	1	2	...	2					
	Total ...	1	8	12	20	5	3	3	12	
Amritsar	Amritsar	...	1	4	5					
	Tarn Táran ...	...	1	4	5					
	Ajnála	...	1	3	4					
	Deputy Commissioner's office	1	1	...	1					
	Total ...	1	4	11	15	4	3	3	11	
Gurdáspur	Gurdáspur	...	1	5	6					
	Batála	...	1	5	6					
	Shakargarh ...	...	1	4	5					
	Pathánkot	...	1	3	4					
	Deputy Commissioner's office	1	1	...	1					
	Total ...	1	5	17	22	5	4	4	17	
Siálkot	Siálkot	...	1	4	5					
	Pasrúr	...	1	3	4					
	Zafarwál	...	1	3	4					
	Daska	...	1	3	4					
	Raya	...	1	4	5					
	Deputy Commissioner's office	1	1	...	1					
	Total ...	1	6	17	23	6	4	4	17	
Lahore	Lahore	...	1	4	5					
	Chunían	...	1	4	5					
	Kasúr	...	1	4	5					
	Sharakpur	...	1	3	4					
	Deputy Commissioner's office	1	1	...	1					
	Total ...	1	5	15	20	5	4	4	15	
Gujránwála	Gujránwála... ...	...	1	4	5					
	Wazírábád	...	1	3	4					
	Háfizábád ...	...	1	4	5					
	Deputy Commissioner's office	1	1	...	1					
	Total ...	1	4	11	15	4	3	3	11	
Ferozepore	Ferozepore ...	...	1	2	3					
	Zíra	...	1	3	4					
	Moga	...	1	4	5					
	Muktsar	...	1	3	4					
	Fázilka	...	1	3	4					
	Deputy Commissioner's office	1	2	...	2					
	Total ...	1	7	15	22	5	4	4	15	

Schedule of New Kánúngo Establishment—continued.

1	2	3	4	5	6	7	8	9	10	11
District.	Office.	Sadr Kánúngo on Rs. 60.	Kánúngo.			Maximum number of Kanungos entered in previous column who may draw Rs. 30 per mensem in each district.	Maximum No. of field allowances that may be drawn in each district by field Kánúngos.		No of stationery allowances at 8 annas per mensem for each field Kánúngo.	Remarks.
			Office.	Field.	Total.		At Rs. 5 per mensem.	At Rs. 10 per mensem.		
Ráwalpindi	Ráwalpindi	...	1	3	4					
	Attock...	...	1	2	3					
	Kahúta	...	1	2	3					
	Murree	...	1	1	2					
	Pindigheb ...	...	1	2	3					
	Gujar Khan ...	...	1	3	4					
	Fatehjang ...	...	1	2	3					
	Deputy Commissioner's office... ...	1	1	...	1					
	Total ...	1	8	15	23	6	4	4	15	
Jhelum	Jhelum	...	1	3	4					
	Pind Dádan Khan...	...	1	3	4					
	Chakwál	...	1	2	3					
	Talagang	...	1	2	3					
	Deputy Commissioner's office ...	1	1	...	1					
	Total	1	5	10	15	4	2	3	10	
Gujrat	Gujrat	...	1	4	5					
	Khárian	...	1	3	4					
	Phalia	...	1	3	4					
	Deputy Commissioner's office ...	1	1	...	1					
	Total.	1	4	10	14	3	3	2	10	
Shahpur	Shahpur	...	1	2	3					
	Bhera	...	1	2	3					
	Khusháb	...	1	3	4					
	Deputy Commissioner's office ...	1	1	...	1					
	Total	1	4	7	11	3	2	1	7	
Mooltan	Mooltan	...	1	3	4					
	Shújábád	...	1	3	4					
	Lodhrán	...	1	3	4					
	Mailsí	...	1	3	4					
	Saráí Sidhu ...	...	1	2	3					
	Deputy Commissioner's office ...	1	2	...	2					
	Total	1	7	14	21	5	3	4	14	
Jhang	Jhang	...	1	3	4					
	Chíniot	...	1	2	3					
	Shorkot	...	1	2	3					
	Deputy Commissioner's office ...	1	1	...	1					
	Total	1	4	7	11	3	2	2	7	
Montgomery	Montgomery ...	...	1	2	3					
	Gugera	...	1	2	3					
	Dipálpur	...	1	2	3					
	Pákpattan	...	1	2	3					
	Deputy Commissioner's office ...	1	1	...	1					
	Total	1	5	8	13	3	2	2	8	
Muzaffargarh	Muzaffargarh ...	...	1	5	6					
	Alípur	...	1	4	5					
	Sinawan	...	1	3	4					
	Deputy Commissioner's office ...	1	2	...	2					
	Total	1	5	12	17	4	3	3	12	

Schedule of New Kánúngo Establishment—concluded.

1	2	3	4	5	6	7	8	9	10	11
District.	Office.	Sadr Kánúngo on Rs. 60.	Kánúngo.			Maximum No. of Kánúngos entered in previous column who may draw Rs. 30 per mensem in each district.	Maximum No. of field allowances that may be drawn in each district by field Kánúngos.		No. of stationery allowances at 8 annas per mensem for each field Kánúngo.	Remarks.
			Office.	Field.	Total.		At Rs. 5 per mensem.	At Rs. 10 per mensem.		
D. I. Khan	Bhakkar	...	1	3	4					
	Leiah	...	1	3	4					
	Kuláchi	...	1	2	3					
	Dera Ismail Khan	..	1	3	4					
	Túnk	...	1	1	2					
	Deputy Commissioner's office ...	1	2	...	2					
	Total	1	7	12	19	5	3	3	12	
D. G. Khan	Dera Gházi Khan ...	...	1	3	4					
	Sanghar	...	1	2	3					
	Jámpur	...	1	2	3					
	Rújanpur	...	1	2	3					
	Deputy Commissioner's office	1	1	...	1					
	Total	1	5	9	14	3	2	2	9	
Bannu	Bannu	...	1	3	4					
	Laki (Marwat) ...	...	1	2	3					
	Isa Khel	...	1	2	3					
	Mianwáli	...	1	3	4					
	Deputy Commissioner's office	1	1	...	1					
	Total	1	5	10	15	4	2	3	10	
Peshawar	Mardán	...	1	2	3					
	Peshawar	...	1	3	4					
	Hashtnagar ...	...	1	2	3					
	Doaba Daudzai ...	...	1	2	3					
	Naushahra... ...	...	1	2	3					
	Utman Bolák ...	...	1	2	3					
	Deputy Commissioner's office	1	1	...	1					
	Total	1	7	13	20	5	3	3	13	
Hazára	Harípur	...	1	3	4					
	Abbottabad ...	...	1	3	4					
	Mansahra	...	1	2	3					
	Deputy Commissioner's office	1	1	...	1					
	Total	1	4	8	12	3	2	2	8	
Kohat	Kohat	...	1	2	3					
	Hangu	...	1	1	2					
	Deputy Commissioner's office	1	...	...						
	Total	1	2	3	5	1	1	...	3	
	Grand Total ...	30	159	361	520	130	90	90	361	

Circular No. 13, dated Lahore, the 6th February 1885, from Financial Commissioner, Punjab, to all Revenue Officers.

Patwaris-Kanungos.

Better organization of the Patwáris' establishment.

THE attention of Deputy Commissioners is invited to paras. 3, 85 and 87 of the Patwári and Kánúngo Rules issued with Circular No. 11 of this date. A skeleton form of the schedule to be submitted, pursuant to Rule 3, is appended hereto.

2. It is not desired to introduce suddenly any considerable changes; but in the first place to bring to record for each district—

(i) the income of the fund;

(ii) the system in force for the payment of Patwárís;

(iii) what other items are charged to the Patwári fund in addition to Patwárí's pay;

(iv) what balance is in hand, and whether the rate of expenditure equals or is less than the income.

3. But in submitting the schedules, Deputy Commissioners, while indicating clearly the system hitherto in force, are invited to make any proposals for the better organization of their Patwári establishment that may be practicable with reference to the income of the Patwári fund; and the following remarks are offered as a guide to the framing of such proposals.

4. In the majority of districts the system of payment of Patwárís by circles has been abandoned in favour of payment by grades. And there is a considerable weight of opinion in favour of the graded system. Under this system it is usually found convenient to arrange the Patwárís of each tahsíl in three grades, about a fifth of the whole number of appointments being placed in the lowest grades, and the rest being divided equally between the 1st and 2nd grades. It is essential that the grading should be by tahsíls.

5. It is very desirable that in each tahsíl three or four apprenticeships should be allowed at Rs. 5 or 6 per mensem. These apprentices should be attached to the best Patwárís of the more important circles, and in this way a small number of trained men can be provided in anticipation of vacancies among the Patwárís.

6. The system under which Patwárís charge to village Malba the cost of their stationery and implements, prevails in many districts, but has been very generally condemned by officers of experience. Where the income of the Patwárí fund supplies a sufficient margin after providing for the payment of the salaries of the Patwárís, charges for stationery and implements should usually be met from the Patwári fund, and the Patwárís be prohibited from making demands on the Malba.

7. It is also most important so to regulate the expenditure of the Patwárís' cess that in ordinary years there shall be a small surplus. The Patwári fund of no district can be considered in a satisfactory position unless it has an accumulated surplus equal to at least a quarter of its annual income, or unless it is so managed as to provide such a surplus in the course of a few years.

8. It is not necessary that the expenditure of each tahsíl should be exactly proportioned to the income contributed by it to the whole Patwári fund. But the point should be borne in mind; and the schedule of expenditure should be on the whole so adjusted that no one tahsíl shall be materially advantaged at the expense of others. It is not necessary to keep separate accounts for each tahsíl; the end in view can be attained by adjusting the graded pay and the number of appointments in each grade.

9. Patwárís have hitherto usually been paid half-yearly in arrears. Whenever possible, payment at intervals of two or three months should be substituted. The quarterly payment of salaries is recommended.

10. With reference to para. 83 of the Patwári Rules, the Financial Commissioner directs that the Patwári papers of the province be written on Lucknow Mill paper, of the same quality as that which is prescribed for the purpose in the North-Western Provinces. Each Deputy Commissioner will make his own arrangements with the Mills for the purchase of this paper, distributing it to Patwárís of his district as directed in paras. 80 to 86 of the rules. The cost is Rs. 4-3-2 per ream of 240 sheets—size 22 by 28 inches.

By order,

R. G. THOMSON,

Offg. Senior Secy. to Finl. Commr., Punjab.

DISTRICT———

Schedule of Expenditure of the Patwári Cess, submitted for Financial Commissioner's sanction under para. 3 of Patwári and Kánúngo Rules.

I.—ESTIMATED ANNUAL INCOME.

TAHSIL.	LAND REVENUE ASSESSMENT.			Rate of Patwári cess per cent. on land revenue.	Total Patwári cess.
	Fixed assessment.	Fluctuating revenue and canal owner's rate (estimate).	Total.		

II.—Annual Expenditure.

(State here briefly, in convenient tabular form, the amount of expenditure proposed.)

STATEMENT No. III.

ANALYSIS OF CHIEF STATISTICS AT DATE OF SETTLEMENT AND FOR THE YEAR ENDING RABI 1885.

STATEMENT

ANALYSIS OF CHIEF STATISTICS AT DATE OF

N.B.—The totals of each District

1	2	3	4	5	6	7	8	9	10	11	12	13
			AREA IN									
					UNCULTIVATED OTHER THAN FORESTS.			CULTIVATION.				
						Available for cultivation.						
DISTRICT.	Detail.	Year.	Total area.	Forests.	Not available for cultivation.	Unappropriated Government waste.	Other.	Detail.	Total cultivated area.	Area included in previous column which bore no crop this year.	Balance cropped.	Total area of crops by jinswár return.
HISSAR.	Fixed.	*	32,81,809	13	1,62,424	52,287	12,44,806	Cháhi	2,196	414	1,782	1,782
								Nahri	59,319	...	59,319	59,319
								Sailáb	38,921	8,867	30,054	31,054
								Baráni	17,21,843	14,397	17,07,536	17,11,547
								Total ...	18,22,279	23,588	17,98,691	18,03,702
		1884-1885	32,82,295	44	1,51,430	52,287	8,75,537	Cháhi	1,546	117	1,429	1,435
								Nahri Abi ...	76,550	4,163	72,387	75,159
								Sailáb	57,928	3,404	54,524	55,731
								Baráni	20,66,973	1,36,584	19,30,389	19,37,657
								Total ...	22,02,997	1,44,268	20,58,729	20,69,982
	Fluctuating.	*	46,743	...	8,649	...	17,558	Cháhi	287	77	210	225
								Sailáb	24,427	7,021	17,406	17,474
								Baráni	822	502	320	323
								Total ...	25,536	7,600	17,936	18,022
		1884-1885	46,758	...	3,344	...	20,435	Cháhi	149	34	115	134
								Sailáb	22,210	5,431	16,779	16,905
								Baráni	620	317	303	398
								Total ...	22,979	5,782	17,197	17,437
	Total Fixed and Fluctuating.	*	33,28,552	13	1,66,073	52,287	12,62,364	Cháhi	2,483	491	1,992	2,007
								Nahri	59,319	...	59,319	59,319
								Sailáb	63,348	15,888	47,460	48,528
								Baráni	17,22,665	14,899	17,07,856	17,11,879
								Total ...	18,47,815	31,188	18,16,627	18,21,734
		1884-85	33,29,053	44	1,54,774	52,287	8,95,972	Cháhi	1,695	151	1,544	1,569
								Nahri Abi ...	76,550	4,163	72,387	75,159
								Sailáb	80,138	8,835	71,303	72,636
								Baráni	20,67,593	1,36,901	19,30,692	19,38,055
								Total ...	22,25,976	1,50,050	20,75,926	20,87,419
ROHTAK.	Fixed.	1879	11,44,559	...	73,408	5,673	1,69,287	Cháhi	20,133	...	20,133	8,96,600
								Nahri Abi ...	87,410	...	87,410	
								Baráni	7,82,383	1	7,82,382	
								Dahri	4,963	...	4,963	
								Cháhi Nahri ...	5	...	5	
								Cháhi Dahri ...	1,283	...	1,283	
								Total ...	8,96,177	1	8,96,176	8,96,600
		1884-85	11,44,539	...	70,234	5,202	1,58,287	Cháhi	23,761	...	23,761	9,24,389
								Nahri Abi ...	56,822	...	56,822	
								Baráni	8,20,997	24,118	7,96,879	
								Dahri	8,969	...	8,969	
								Chahi Dahri ...	267	...	267	
								Total ...	9,10,816	24,118	8,86,698	9,24,389

* Hissar, Hansi, Bhiwani, Fatahabád, Barwala, 1884. Sirsa, 1881-82.

No. III.

SETTLEMENT AND FOR THE YEAR ENDING RABI 1885.

only are printed.

14	15	16	17	18	19	20	21	22	23	24	25	26	27
ACRES.				REVENUE ACCOUNT.									
WELLS IRRIGATING LANDS.						BALANCE TO BE COLLECTED.			CESSES.			BALANCE DUE AT END OF YEAR.	
Newly made or brought into use this year.	Fallen in and disused during the year.	Total in use.	Kacha wells, dhenklis and jhallárs in use during the year.	Total assessment.	Deduct revenue not collected, being assessed on lands maáf to the owners.	Khálsa.	Payable to Jagirdárs and Maáfidárs and Inámdárs.	Total.	Due to the Treasury.	Due to village officers.	Paid during the year on account of previous years.	On account of previous years.	On account of this year.
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
	10[illegible]	296	57	6,01,349	9,419	5,88,094	3,827	5,91,921	36,864	54,395			
25	169	181	77	5,72,581	5,003	5,62,646	4,932	5,67,578	57,568	61,809	14,430	...	...
...	...	15	5	...	...	...	...	...	...	...	...	...	...
...	2	5	10	33,024	2,342	30,352	330	30,682	3,891	3,402	...	...	...
	105	314	92	6,01,349	9,419	5,88,094	3,827	5,91,921	36,864	54,395		...	
25	171	186	87	6,05,605	7,345	5,92,998	5,262	5,98,260	61,459	65,211	14,430	...	...
2	1	1,565	305	9,49,564	4,847	9,19,251	25,466	9,44,717	1,29,465	47,425			2,024
18	361	1,717	465	9,63,246	4,636	9,35,438	23,172	9,58,610	1,38,503	48,037	4,16,283	1,69,540	483

STATEMENT

1	2	3	4	5	6	7	8	9	10	11	12	13
			AREA IN									
					UNCULTIVATED OTHER THAN FORESTS.			CULTIVATION.				
						Available for cultivation.						
DISTRICT.	Detail.	Year.	Total area.	Forests.	Not available for cultivation.	Unappropriated Government waste.	Other.	Detail.	Total cultivated area.	Area included in previous column which bore no crop this year.	Balance cropped.	Total area of crops by jinswár return.
ROHTAK—*concluded.*	Fluctuating.	1879	9,049		583		3,456	Dahri ...	5,210		5,210	
		1884-85	9,049		379	...	5,653	Dahri	3,017	21	2,996	3,017
	Total Fixed and Fluctuating.	1879	11,53,588		73,791	5,678	1,72,743	Cháhi ...	20,133		20,133	8,96,609
								Nahri Abi ...	87,410		87,410	
								Barani ...	7,82,382	1	7,82,382	
								Dahri ...	10,173		10,173	
								Cháhi Nahri ...	5		5	
								Cháhi Dahri ...	1,283		1,283	
								Total ...	9,01,387	1	9,01,386	8,96,609
		1884-85	11,53,588	...	70,613	5,202	1,63,940	Cháhi	23,761	...	23,761	9,27,406
								Nahri Abi ...	56,822	...	56,822	
								Baráni	8,20,997	24,118	7,96,879	
								Cháhi Dahri ...	267		267	
								Dahri	11,986	21	11,965	
								Total ...	9,13,833	24,139	8,89,694	9,27,406
GURGAON.	Fixed.	1879-80	12,36,668		1,61,991	...	87,021	Cháhi ...	76,409	1,800	74,609	10,44,928
								Nahri ...	9,592	...	9,592	
								Dahri ...	70,878	...	70,878	
								Barani ...	8,30,777	11,962	8,18,815	
								Total ...	9,87,656	13,762	9,73,894	10,44,928
		1884-85	12,36,669		1,59,980	...	1,15,968	Cháhi	82,600	...	82,600	10,66,146
								Nahri	53,033	...	53,033	
								Dahri	70,068	3,387	66,681	
								Baráni	7,55,020	46,709	7,08,311	
								Total ...	9,60,721	50,096	9,10,625	10,66,146
	Fluctuating.	1879-80	7,350		46	...	28	Cháhi ...	2		2	3,174
								Dahri ...	7,274	4,232	3,042	
								Total ...	7,276	4,232	3,044	3,174
		1884-85	9,926	...	1,800	...	163	Cháhi	117	...	117	2,522
								Dahri	7,596	5,485	2,111	
								Baráni	250	...	250	
								Total ...	7,963	5,485	2,478	2,522
	Total Fixed and Fluctuating.	1879-80	12,44,018	...	1,62,037	...	87,049	Cháhi ...	76,411	1,800	74,611	10,48,102
								Nahri ...	9,592	...	9,592	
								Dahri ...	78,152	4,232	73,920	
								Barani ...	8,30,777	11,962	8,18,815	
								Total ...	9,94,932	17,994	9,76,938	10,48,102
		1884-85	12,46,595	...	1,61,780	...	1,16,131	Cháhi	82,717	...	82,717	10,68,668
								Nahri	53,033	...	53,033	
								Dahri	77,664	8,872	68,792	
								Baráni	7,55,270	46,709	7,08,561	
								Total ...	9,68,684	55,581	9,13,103	10,68,668

No. III—*continued.*

14	15	16	17	18	19	20	21	22	23	24	25	26	27
ACRES.				REVENUE ACCOUNTS.									
WELLS IRRIGATING LANDS.						BALANCE TO BE COLLECTED.			CESSES.			BALANCE DUE AT END OF YEAR.	
Newly made or brought into use this year.	Fallen in and disused during the year.	Total in use.	Kacha wells, dhenklis and jhallárs in use during the year.	Total assessment.	Deduct revenue not collected, being assessed on lands maáf to the owners.	Khálsa.	Payable to Jagirdárs and Maáfidárs and Inámdárs.	Total.	Due to the Treasury.	Due to village officers.	Paid during the year on account of previous years.	On account of previous years.	On account of this year.
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
		21		12,389		12,060	322	12,382	1,806	619			
		24		8,985		8,706	279	8,985	1,310	449			
2	1	1,587	303	9,61,946	4,847	9,31,311	25,788	9,57,099	1,31,271	48,944			3,624
18	361	1,741	465	9,72,231	4,636	9,44,144	23,451	9,67,595	1,39,813	48,486	4,16,283	1,69,540	488
17	1,489	7,374	2,534	12,79,784	20,061	12,29,053	30,670	12,59,723	1,24,172	1,14,123			
264	1,531	6,611	2,020	11,30,950	18,038	10,85,533	27,379	11,12,912	1,21,383	1,00,849	1,51,125	3,14,133	3,667
				8,718		8,645	73	8,718	896	537			
				3,242		3,187	55	3,242	363	277			
17	1,489	7,374	2,534	12,83,502	20,061	12,37,698	30,743	12,68,441	1,25,068	1,14,660			
264	1,531	6,611	2,020	11,34,192	18,038	10,88,720	27,434	11,16,154	1,21,746	1,01,126	1,51,125	3,14,133	3,667

1	2	3	4	5	6	7	8	9	10	11	12	13
												AREA IN
					UNCULTIVATED OTHER THAN FORESTS.			CULTIVATION.				
						Available for cultivation.						
DISTRICT.	Detail.	Year.	Total area.	Forests.	Not available for cultivation.	Unappropriated Government waste.	Other.	Detail.	Total cultivated area.	Area included in previous column which bore no crop this year.	Balance cropped.	Total area of crops by jinswár return.
DELHI.		Last Settlement.	8,13,248	389	1,42,482	...	1,40,716	Cháhi ... Náhri ... Sailáb ... Baráni ...	79,779 97,380 13,466 3,39,086	...	5,29,711	...
								Total	5,29,711	...	5,29,711	...
	Total Fixed.	1884-85	8,09,911	218	1,42,905	...	1,30,958	Cháhi ... ... Náhri ... ... Sailáb ... ... Baráni	74,062 78,784 11,691 3,71,293	19,496	5,16,334	6,18,492
								Total ...	5,35,830	19,496	5,16,334	6,18,492
KARNAL.		Last Settlement.	12,78,950	...	2,37,988	...	5,82,960	Cháhi ... ... Náhri Abi ... Sailáb ... Baráni ...	78,173 93,936 15,948 2,69,955	6,266	4,51,746	2,96,673
								Total ...	4,58,012	6,266	4,51,746	2,96,673
	Fixed.	1884-85	15,14,740	...	2,13,190	438	5,49,001	Cháhi ... ... Nahri Abi ... Sailáb ... ... Baráni ... ... Details not available	52,161 56,599 54,850 4,57,661 1,30,840	52,297	6,99,814	7,70,672
								Total ...	7,52,111	52,297	6,99,814	7,70,672
	Fluctuating.	1884-85	31,793	...	8,755	...	12,090	Chahi ... ... Nahri Abi ... Sailáb ... Baráni	424 9 7,068 3,447	1,693	9,255	8,865
								Total ...	10,948	1,693	9,255	8,865
		Last Settlement.	12,78,950	...	2,37,988	...	5,82,960	Cháhi ... Náhri Abi ... Sailáb ... Baráni ...	78,173 93,936 15,948 2,69,955	6,266	4,51,746	2,96,673
								Total ...	4,58,012	6,266	4,51,746	2,96,673
	Total Fixed and Fluctuating.	1884-85	15,46,533	...	2,21,945	438	5,61,091	Cháhi ... ... Nahri Abi ... Sailáb ... Baráni ... ... Details not available.	52,585 56,608 61,918 4,61,108 1,30,840	53,990	7,09,069	7,79,537
								Total	7,63,059	53,990	7,09,069	7,79,537

No. III—*continued.*

14	15	16	17	18	19	20	21	22	23	24	25	26	27
ACRES.				REVENUE ACCOUNT.									
WELLS IRRIGATING LANDS.						BALANCE TO BE COLLECTED.			CESSES.			BALANCE DUE AT END OF YEAR.	
Newly made or brought into use this year.	Fallen in and disused during the year.	Total in use.	Kacha wells, dhenklis and jhallárs in use during the year.	Total assessment.	Deduct revenue not collected, being assessed on lands maáf to the owners.	Khalsa.	Payable to Jágirdárs and Maáfidárs and Inámdárs.	Total.	Due to the Treasury.	Due to village officers.	Paid during the year on account of previous year.	On account of previous years.	On account of this year.
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
101	853	3,790	3	8,61,026	...	7,99,816	60,210	8,61,026	72,136	78,727			
350	1,019	8,576	97	8,58,104	...	7,97,577	60,527	8,58,104	76,832	77,547	45,370	2,213	362
57	231	6,426	42	60,8,595	2,924	4,81,679	1,23,992	6,05,671	68,443	35,318			
55	1,093	5,764	14	6,04,124	2,729	4,76,790	1,24,605	6,01,395	88,325	30,870	49,541	16,225	234
...	92	87	1	11,446	87	11,359	...	11,359	1,388	690	2,767	9,792	77
57	231	6,426	42	6,03,595	2,924	4,81,679	1,23,992	6,05,671	68,443	35,318			
55	1,185	5,851	15	6,15,570	2,816	4,88,149	1,24,605	6,12,754	89,713	31,560	52,308	26,017	311

1	2	3	4	5	6	7	8	9	10	11	12	13
												AREA IN
					Uncultivated other than Forests.			Cultivation.				
District.	Detail.	Year.	Total area.	Forests.	Not available for cultivation.	*Available for cultivation.* Unappropriated Government waste.	*Available for cultivation.* Other.	Detail.	Total cultivated area.	Area included in previous column which bore no crop this year.	Balance cropped.	Total area of crops by jinswar return.
UMBALLA.	Fixed.	Last Settlement.	7,39,734	12,697	1,46,279	24	2,14,932	Cháhi ... ... Náhri Abi ... Sailáb ... ... Baráni	42,479, 4,722 1,396 3,17,214	12,349	3,53,462	3,30,061
								Total ...	3,65,811	12,349	3,53,462	3,30,061
		1884-85	15,91,476	11,965	3,47,432	3,160	2,58,204	Cháhi ... ... Nahri Abi ... Sailáb ... ... Baráni ... ... Details not available.	12,231 5,438 86,693 2,92,780 5,73,573	81,282	8,89,433	11,87,645
								Total	9,70,715	81,282	8,89,433	11,87,645
	Fluctuating.	1884-85	28,402	....	5,088	...	15,026	Cháhi ... ... Nahri Abi ... Sailab ... ... Baráni	531 142 1,099 6,516	4,446	3,842	6,058
								Total	8,288	4,446	3,842	6,058
	Total Fixed and Fluctuating.	Last Settlement.	7,39,734	12,697	1,46,279	24	2,14,932	Chahi ... ... Nahri Abi ... Sailab ... ... Baráni	42,479 4,722 1,396 3,17,214	12,349	3,53,462	3,30,061
								Total	3,65,811	12,349	3,53,462	3,30,061
		1884-85	16,19,878	11,965	3,52,520	3,160	2,73,230	Chahi ... ... Nahri Abi ... Sailab ... ... Baráni ... ... Details not available.	12,762 5,580 87,792 2,99,296 5,73,573	85,728	8,93,275	11,93,703
								Total	9,79,003	85,728	8,93,275	11,93,703
SIMLA.	Total Fixed.	1883	49,523	9,596	8,122	169	21,461	Nahri ... Baráni ...	695 9,480	799	695 8,681	1,053 14,168
								Total	10,175	799	9,376	15,221
		1884-85	49,523	9,596	8,126	169	21,438	Nahri ... ... Baráni	693 9,501	... 937	693 8,564	1,051 13,525
								Total	10,194	937	9,257	14,576
KANGRA.	Total Fixed.	1869	16,80,507	...	5,08,338	...	6,24,647	Nahri ... ... Baráni	1,08,752 4,38,225	...	5,46,977	...
								Total	5,46,977	...	5,46,977	...
		1884-85	17,32,094	1,41,824	4,85,269	700	5,71,004	Nahri ... ... Baráni	1,04,312 4,28,985	7,440 50,786	96,872 3,78,199	6,77,472
								Total	5,33,297	58,226	4,75,071	6,77,472

No. III—*continued.*

14	15	16	17	18	19	20	21	22	23	24	25	26	27
ACRES.				REVENUE ACCOUNT.									
WELLS IRRIGATING LANDS.						BALANCE TO BE COLLECTED.			CESSES.			BALANCE DUE AT END OF YEAR.	
Newly made or brought into use this year.	Fallen in and disused during the year.	Total in use.	Kacha wells, Dhenklis and jhallárs in use during the year.	Total assessment.	Deduct revenue not collected, being assessed on lands mááf to the owners.	Khálsa.	Payable to Jagirdárs, Maáfidárs and Inámdárs.	Total.	Due to the Treasury.	Due to village officers.	Paid during the year on account of previous years.	On account of previous years.	On account of this year.
...	...	2,523	923	5,16,794	9,447	4,02,706	1,04,641	5,07,347	7,434	39,539	...	...	...
35	451	4,358	3,037	12,48,913	19,753	7,16,783	5,12,377	12,29,160	1,29,584	2,64,179	15,607	6,198	8,937
...	41	104	...	12,138	312	10,896	930	11,826	1,274	939	350	4,578	3,127
...	...	2,523	923	5,16,794	9,447	4,02,706	1,04,641	5,07,347	7,434	39,539	...	...	...
35	492	4,462	3,037	12,61,051	20,065	7,27,679	5,13,307	12,40,986	1,30,858	2,65,118	15,957	10,776	12,064
...	...	...	...	17,854	1,531	16,323	...	16,323	3,292	4,233	...	...	...
...	...	...	...	17,865	1,531	16,334	...	16,334	2,580	829	...	...	...
...	...	...	...	7,01,464	52,522	6,00,362	48,580	6,48,942	26,487	59,454	...	...	...
...	...	...	...	7,07,521	51,218	6,06,869	49,434	6,56,303	83,254	59,544	107	...	432

1	2	3	4	5	6	7	8	9	10	11	12	13
			AREA IN									
					UNCULTIVATED OTHER THAN FORESTS.			CULTIVATION.				
						Available for cultivation.						
DISTRICT.	Detail.	Year.	Total area.	Forests.	Not available for cultivation.	Unappropriated Government waste.	Other.	Detail.	Total cultivated area.	Area included in previous column which bore no crop this year.	Balance cropped.	Total area of crops by jinswár return.
HOSHIÁRPUR.	Total Fixed.	1883-84	14,26,421	19,566	5,05,656	...	1,94,436	Cháhi Abi ... Nahri ... Baráni ...	19,663 5,884 4,575 6,76,641	}	7,06,763	
								Total ...	7,06,763	...	7,06,763	...
		1884-85	14,28,657	19,566	5,01,481	...	1,93,613	Cháhi ... ... Abi ... ... Nahri ... ... Baráni ...	14,967 4,352 9,776 6,84,902	 30,270	14,967 4,352 9,776 6,54,632	19,124 6,502 14,588 7,88,268
								Total	7,13,997	30,270	6,83,727	8,28,482
JULLUNDUR.	Total Fixed.	1881-82	8,55,892	1,373	91,275	...	99,324	Cháhi ... Sailáb ... Baráni ...	2,37,981 30,816 3,95,123	19,805 27,354 7,696	1,77,336 3,27,065 1,04,664	3,21,961 1,20,736 3,97,494
								Total ...	6,63,920	54,855	6,09,065	8,40,191
		1884-85	8,58,551	1,373	92,462	...	...	...	7,64,716	...	7,64,716	7,71,632
LUDHIÁNA.	Fixed.	1882-83	8,28,111	375	52,678	...	68,512	Cháhi ... Abi ... Sailáb ... Baráni ...	1,14,816 752 33,323 5,57,655	800 36 1,626 7,249	1,14,016 716 31,697 5,50,406	7,72,913
								Total ...	7,06,546	9,711	6,96,835	7,72,913
		1884-85	8,28,616	375	51,474	...	60,510	Cháhi ... ... Abi ... ... Nahri ... ... Sailáb ... ... Baráni	1,09,079 691 1,252 36,531 5,68,704	772 4 ... 699 8,419	1,08,307 687 1,252 35,832 5,60,285	7,69,632
								Total ...	7,16,257	9,894	7,06,363	7,69,632
	Fluctuating.	1882-83	55,223	...	12,956	...	12,688	Cháhi ... Abi ... Sailáb ... Baráni ...	1,259 30 14,747 13,543	18 ... 542 397	1,241 30 14,205 13,146	31,327
								Total ...	29,579	957	28,622	31,327
		1884-85	55,701	...	13,939	...	8,881	Cháhi ... ... Abi ... ... Sailáb ... ... Baráni	1,333 20 17,959 13,569	14 ... 748 243	1,319 20 17,211 13,326	38,474
								Total ...	32,881	1,005	31,876	38,474
	Total Fixed and Fluctuating.	1882-83	8,83,334	375	65,634	...	81,200	Cháhi ... Abi ... Sailáb ... Baráni ...	1,16,075 782 48,070 5,71,198	818 36 2,168 7,646	1,15,257 746 45,902 5,63,552	8,04,240
								Total ...	7,36,125	10,668	7,25,457	8,04,240
		1884-85	8,84,317	375	65,413	...	69,391	Cháhi ... ... Abi ... ... Nahri ... ... Sailáb ... ... Baráni	1,10,412 711 1,252 54,490 5,82,273	786 4 ... 1,447 8,662	1,09,626 707 1,252 53,043 5,73,611	8,08,106
								Total ...	7,49,138	10,899	7,38,239	8,08,106

No. III.

14	15	16	17	18	19	20	21	22	23	24	25	26	27
ACRES.				REVENUE ACCOUNT.									
WELLS IRRIGATING LANDS.						BALANCE TO BE COLLECTED.			CESSES.			BALANCE DUE AT END OF YEAR.	
Newly made or brought into use this year.	Fallen in and disused during the year.	Total in use.	Kacha wells, dhenklis and jhallárs in use during the year.	Total assessment.	Deduct revenue not collected, being assessed on lands maáf to the owners.	Khálsa.	Payable to Jagirdárs, Maáfidárs and Inámdárs.	Total.	Due to the Treasury.	Due to village officers.	Paid during the year on account of previous years.	On account of previous years.	On account of this year.
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
...	...	...	...	13,90,419	14,362	12,86,163	89,894	13,76,057	1,82,703	1,23,386	...	...	...
178	112	3,280	5,094	14,68,917	15,357	13,50,597	1,02,963	14,53,560	2,08,114	1,40,283	3,012	288	2,160
...	...	20,244	364	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...
23	26	7,747	497	10,65,744	21,694	8,56,459	1,87,591	1,044,050	1,28,398	1,17,077	...	...	...
133	50	8,099	550	10,65,819	21,565	8,57,057	1,87,197	10,44,254	1,27,468	1,13,962	4	...	...
3	...	157	17	37,760	404	36,853	503	37,356	4,895	3,525	...	...	...
9	...	165	17	40,753	401	39,756	596	40,352	5,212	3,978	...	...	...
26	26	7,904	514	11,03,504	22,098	8,93,312	1,88,094	10,81,406	1,33,293	1,20,602	...	...	...
142	50	8,264	567	11,06,572	21,966	8,96,813	1,87,793	10,84,606	1,32,680	1,17,940	4	...	...

1	2	3	4	5	6	7	8	9	10	11	12	13
			AREA IN									
					UNCULTIVATED OTHER THAN FORESTS.			CULTIVATION.				
						Available for cultivation.						
DISTRICT.	Detail.	Year.	Total area.	Forests.	Not available for cultivation.	Unappropriated Government waste.	Other.	Detail.	Total cultivated area.	Area included in previous column which bore no crop this year.	Balance cropped.	Total area of crops by jinswár return.
FEROZEPORE.		Last Settlement.	25,68,127	...	1,58,437	467	9,81,793	Cháhi	87,015	28,071	13,99,359	7,05,990
								Nahri	855			
								Sailáb	33,132			
								Baráni	13,06,428			
								Total ...	14,27,430	28,071	13,99,359	7,05,990
	Fixed.	1884-85	25,73,757	42	1,42,652	13	6,03,147	Cháhi	1,05,436	1,06,551	17,21,352	17,46,698
								Nahri	86,301			
								Cháhi Nahri ...	3,136			
								Sailáb	55,324			
								Baráni	15,77,706			
								Total ...	18,27,903	1,06,551	17,21,352	17,46,698
		Last Settlement.	46,053	...	8,044	...	18,444	Cháhi	7,171	...	7,171	7,171
								Sailáb	9,483	765	8,718	8,718
								Barani	2,911	700	2,211	2,211
								Total ...	19,565	1,465	18,100	18,100
	Fluctuating.	1884-85	46,218	...	9,335	...	13,584	Cháhi	1,941	...	1,941	1,941
								Sailáb	21,291	6,357	14,934	14,934
								Baráni	67	...	67	67
								Total ...	23,299	6,357	16,942	16,942
	Total Fixed and Fluctuating.	Last Settlement.	26,14,180	...	1,66,481	467	10,00,237	Cháhi	94,186	29,536	14,17,459	7,24,090
								Nahri	855			
								Sailáb	42,615			
								Baráni	13,09,339			
								Total ...	14,46,995	29,536	14,17,459	7,24,090
		1884-85	26,19,975	42	1,51,987	13	6,16,731	Cháhi	1,07,377	1,12,908	17,38,294	17,63,640
								Cháhi Nahri ...	3,136			
								Nahri	86,301			
								Sailáb	76,615			
								Baráni	15,77,773			
								Total ...	18,51,202	1,12,908	17,38,294	17,63,640
MOOLTAN.		Last Settlement.	34,52,844	17,91,911	2,27,221	40,296	9,41,748	Jhallari ...	14,335	...	14,335	14,374
								Nahri	88,124	...	88,124	93,196
								Cháhi Nahri ...	2,49,146	...	2,49,146	2,57,083
								Cháhi Sailab ...	15,047	...	15,047	16,191
								Cháhi	69,397	...	69,397	70,353
								Sailáb	13,228	...	13,228	13,270
								Baráni	2,391	...	2,391	2,391
								Total ...	4,51,668	...	4,51,668	466,858
	Fixed.	1884-85	34,48,245	17,81,072	1,83,432	39,525	9,14,102	Jhallari ...	11,520	793	10,727	10,742
								Nahri	1,37,576	4,984	1,32,592	1,36,088
								Cháhi Nahri ...	2,43,756	8,513	2,35,243	2,51,857
								Cháhi Sailáb ...	26,819	737	26,082	28,261
								Cháhi	83,090	10,377	72,713	76,081
								Sailáb	19,540	463	19,077	20,853
								Baráni	7,813	361	7,452	7,480
								Total ...	5,30,114	26,228	5,03,886	5,31,362

No. III—*continued.*

14	15	16	17	18	19	20	21	22	23	24	25	26	27
ACRES.				REVENUE ACCOUNT.									
WELLS IRRIGATING LANDS.						BALANCE TO BE COLLECTED.			CESSES.			BALANCE DUE AT END OF YEAR.	
Newly made or brought into use this year.	Fallen in and disused during the year.	Total in use.	Kacha wells, dhenklis and jhallárs in use during the year.	Total assessment.	Deduct revenue not collected, being assessed on lands maáf to the owners.	Khalsa.	Payable to Jágírdárs, Maáfidárs and Inámdárs.	Total.	Due to the Treasury.	Due to village officers.	Paid during the year on account of previous years.	On account of previous years.	On account of this year.
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
311	10	2,121	343	5,54,219	12,479	3,78,013	1,63,727	5,41,740	16,841	56,282		...	...
490	224	3,782	196	7,42,780	19,047	5,84,844	1,38,889	7,23,733	77,057	80,142	...	...	...
} ...	...	...	...	10,789	330	9,423	1,036	10,459	1,211	1,256		...	...
} ...	...	...	...	15,350	343	11,570	3,437	15,007	1,663	1,727	...	...	...
311	10	2,124	343	5,65,008	12,809	3,87,436	1,64,763	5,52,199	18,052	57,538		...	...
490	224	3,782	196	7,58,130	19,390	5,96,414	1,42,326	7,38,740	78,720	81,869	...	...	...
} 263	1,461	13,021	2,508	6,01,316	10,851	5,70,996	19,469	5,90,465	72,319	53,096		14	3
691	1,298	14,790	2,902	6,12,269	12,301	5,81,088	18,889	5,99,968	73,487	54,628	5	1,013	8,391

1	2	3	4	5	6	7	8	9	10	11	12	13
												AREA IN
					Uncultivated other than Forests.			Cultivation.				
						Available for cultivation.						
District.	Detail.	Year.	Total area.	Forests.	Not available for cultivation.	Unappropriated Government waste.	Other.	Detail.	Total cultivated area.	Area included in previous column which bore no crop this year.	Balance cropped.	Total area of crops by jinswár return.
MOOLTAN—*concluded.*	Fluctuating.	1879-80	3,21,413		44,254		1,93,284	Jhallári	2,575		2,575	2,576
								Náhri	8		8	8
								Cháhi Sailáb	312		312	312
								Sailáb ...	80,980		80,980	80,980
								Total ...	83,875	...	83,875	83,876
		1884-85	3,44,599	...	83,757	...	1,57,904	Jhallári ...	1,763	83	1,680	1,681
								Nahri	1,895	50	1,845	1,856
								Cháhi Sailábi...	235	...	235	238
								Cháhi	654	122	532	532
								Sailáb	98,391	2,901	95,490	97,377
								Total ...	1,02,938	3,156	99,782	1,01,684
	Total Fixed and Fluctuating.	1879-80	37,74,257	17,91,911	2,71,475	40,296	11,35,032	Jhallári	16,910	...	16,910	16,950
								Náhri	88,132	...	88,132	93,204
								Cháhi Náhri ...	2,49,146	...	2,49,146	2,57,083
								Cháhi Sailáb ...	15,359	...	15,359	16,503
								Cháhi	69,397	...	69,397	70,353
								Sailáb	94,208	...	94,208	94,250
								Baráni	2,391	...	2,391	2,391
								Total ...	5,35,543	...	5,35,543	5,50,734
		1884-85	37,92,844	17,81,072	2,67,189	39,525	10,72,006	Jhallári ...	13,283	876	12,407	12,423
								Náhri	1,39,471	5,034	1,34,437	1,37,944
								Cháhi Náhri ...	2,43,756	8,513	2,35,243	2,51,857
								Cháhi Sailáb ...	27,054	737	26,317	28,499
								Cháhi	83,744	10,499	73,245	76,613
								Sailáb	1,17,931	3,364	1,14,567	1,18,230
								Baráni	7,813	361	7,452	7,480
								Total ...	6,33,052	29,384	6,03,668	6,33,046
JHANG.	Fixed.	1880-81	34,88,901	81,892	1,69,694	22,05,484	7,39,531	Cháhi	1,93,031	...	1,93,031	
								Cháhi Náhri ...	593	...	593	
								Náhri Abi ...	1,133	...	1,133	2,95,348
								Náhri	395	...	395	
								Sailáb ...	93,122	...	93,122	
								Baráni ...	4,023	...	4,023	
								Total ...	2,92,297	...	2,92,297	2,95,348
		1884-85	34,85,481	81,892	2,15,571	21,99,166	6,88,965	Cháhi	1,96,078	...	1,96,078	
								Cháhi Náhri ...	714	...	714	
								Náhri Abi ...	1,354	...	1,354	3,14,191
								Náhri	463	...	463	
								Sailáb ...	98,091	...	98,091	
								Baráni ...	3,187	...	3,187	
								Total ...	2,99,887	...	2,99,887	3,14,191
	Fluctuating.	1880-81	3,25,635	...	13,128	15,037	2,58,441	Cháhi ...	33,873	...	33,873	
								Náhri Abi ...	311	...	311	42,767
								Sailáb ...	4,541	...	4,541	
								Baráni ...	304	...	304	
								Total ...	39,029	...	39,029	42,767
		1884-85	3,29,563	...	15,370	12,542	2,53,195	Cháhi	40,961	...	40,961	
								Náhri Abi ...	245	...	245	50,365
								Sailáb ...	6,114	...	6,114	
								Baráni ...	1,141	...	1,141	
								Total ...	48,461	...	48,461	50,365

No. III—*continued.*

14	15	16	17	18	19	20	21	22	23	24	25	26	27
ACRES.				REVENUE ACCOUNTS.									
WELLS IRRIGATING LANDS.						BALANCE TO BE COLLECTED.			CESSES.			BALANCE DUE AT END OF YEAR.	
Newly made or brought into use this year.	Fallen in and disused during the year.	Total in use.	Kacha wells, dhenklis and jhallárs in use during the year.	Total assessment.	Deduct revenue not collected, being assessed on lands maáf to the owners.	Khálsa.	Payable to Jagirdárs, Maáfidárs and Inámdárs.	Total.	Due to the Treasury.	Due to village officers.	Paid during the year on account of previous years.	On account of previous years.	On account of this year.
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
93	63	359	327	81,859	811	80,948	1,005	81,048	9,927	7,200	[illegible]	75	1,020
31	29	185	354	96,833	663	94,939	1,231	96,170	11,590	8,720	...	...	645
356	1,524	13,389	2,835	6,83,175	11,662	6,51,939	20,474	6,71,513	82,246	60,296	...	89	1,023
722	1,327	14,975	3,256	7,09,102	12,964	6,76,027	20,111	6,96,138	85,077	63,348	5	1,013	9,036
...	...	8,514	171	3,25,148	3,555	3,11,324	10,269	3,21,593	34,967	45,038	...	...	...
344	281	9,452	263	3,24,486	3,676	3,09,743	11,067	3,20,810	35,058	37,646	...	...	2,600
...	...	2,149	22	42,663	655	41,676	1,337	43,013	4,630	6,573	...	...	...
128	160	2,680	17	48,071	663	46,274	1,134	47,408	5,212	6,367	...	...	38

1	2	3	4	5	6	7	8	9	10	11	12	13
												AREA IN
					Uncultivated other than Forests.			Cultivation.				
						Available for cultivation.						
District.	Detail.	Year.	Total area.	Forests.	Not available for cultivation.	Unappropriated Government waste.	Other.	Detail.	Total cultivated area.	Area included in previous column which bore no crop this year.	Balance cropped.	Total area of crops by jinswar return.
JHANG—*concluded.*	Total Fixed and Fluctuating.	1880-81	38,14,536	81,892	1,82,822	22,20,521	9,97,975	Cháhi Cháhi Nahri Nahri Abi Nahri Baráni Sailáb	2,26,904 593 1,444 395 4,327 97,663	...	2,26,904 593 1,444 395 4,327 97,663	3,38,115
								Total	3,31,326	...	3,31,326	3,38,115
		1884-85	38,15,049	81,892	2,30,941	22,11,708	9,42,160	Cháhi ... ... Cháhi Nahri ... Nahri Abi ... Nahri ... ... Sailáb ... Baráni ...	2,37,039 714 1,599 463 1,04,205 4,328	... ...	2,37,039 714 1,599 463 1,04,205 4,328	3,64,55(
								Total ...	3,48,348	...	3,48,348	3,64,55(
MONTGOMERY.	Fixed.	Last Settlement.	35,07,837	22,16,751	1,40,340		8,13,748	Cháhi ... Nahri ... Sailáb ... ... Baráni ...	1,65,408 87,179 72,776 11,635	... ...	1,65,408 87,179 72,776 11,635	1,65,408 87,179 72,776 11,635
								Total ...	3,36,998	...	3,36,998	3,36,998
		1884-85	35,08,883	22,14,729	1,39,763	...	7,42,343	Cháhi ... ... Náhri ... ... Sailáb ... ... Baráni... ...	2,20,977 74,314 96,711 20,046	34,666 3,416 12,458 8,901	1,86,311 70,898 84,253 11,145	1,88,29(71,66 85,05 12,201
								Total ...	4,12,048	59,441	3,52,607	3,57,22(
	Fluctuating.	Last Settlement.	82,18	...	6,96	...	43,41	Cháhi Sailáb Baráni	5,52 26,53 5	...	5,52 26,53 5	5,52 26,53 5
								Total ...	32,117	...	32,117	32,117
		1884-85	82,189	...	7,626	...	64,612	Cháhi ... ... Nahri ... ... Sailáb ... ... Baráni	4,484 266 5,153 48	... ...	4,484 266 5,153 48	4,717 266 5,255 48
								Total ...	9,951	...	9,951	10,286
	Total Fixed and Fluctuating.	Last Settlement.	35,90,02	22,16,75	1,47,00	...	8,57,15	Cháhi Nahri Sailáb Baráni	1,70,93 87,17 99,31 11,69	... ...	1,70,93 87,17 99,31 11,69	1,70,93 87,17 99,31 11,69
								Total ...	3,69,11	...	3,69,11	3,69,11
		1884-85	35,91,072	22,14,729	1,47,389	...	8,06,955	Cháhi ... ... Nahri ... ... Sailáb ... ... Baráni	2,25,461 74,580 1,01,864 20,094	34,666 3,416 12,458 8,901	1,90,795 71,164 89,406 11,193	1,93,013 71,935 90,309 12,249
								Total ...	4,21,999	59,441	3,62,558	3,67,506
LAHORE.	Total Fixed.	1869-70	23,36,845	2,40,827	3,83,311	20,364	7,43,026	Cháhi ... Nahari ... Sailáb ... Baráni	3,83,495 15,880 60,125 4,89,817	52,133	8,97,184	8,97,184
								Total	9,49,317	52,133	8,97,184	8,97,184
		1884-85	23,37,875	2,24,852	2,99,563	19,546	6,03,526	Cháhi ... ... Cháhi Nahari... Nahri ... ... Sailáb ... ... Baráni... ...	3,62,994 28,953 1,88,154 73,151 5,37,136	2,89,815	9,00,573	9,35,141
								Total	11,90,388	2,89,815	9,00,573	9,35,141

No. III—*continued.*

14	15	16	17	18	19	20	21	22	23	24	25	26	27
ACRES.				REVENUE ACCOUNT.									
WELLS IRRIGATING LANDS.						BALANCE TO BE COLLECTED.			CESSES.			BALANCE DUE AT END OF YEAR.	
Newly made or brought into use this year.	Fallen-in and disused during the year.	Total in use.	Kacha wells, dhenklis and jhalliárs in use during the year.	Total assessment.	Deduct revenue not collected, being assessed on lands maáf to the owners.	Khálsa.	Payable to Jagirdárs, Maáfidárs and Inámdárs.	Total.	Due to the Treasury.	Due to village officers.	Paid during the year on account of previous years.	On account of previous years.	On account of this year.
		10,663	193	3,68,816	4,210	3,53,000	11,606	3,64,606	39,597	51,611			
472	441	12,132	280	3,72,557	4,339	3,56,017	12,201	3,68,218	40,270	44,013	...	...	2,638
1,378	930	6,787	325	3,01,656	2,708	2,80,779	18,169	2,98,948	24,793	50,333			
1,876	1,069	7,436	516	3,06,895	2,383	2,89,259	15,253	3,04,512	34,299	41,166	646	1,876	23,428
...	41	255	7	41,664	288	41,376	...	41,376	3,921	6,804	...		
3	12	215	72	14,922	185	14,737	...	14,737	1,700	2,471	7	...	1,780
1,378	971	7,042	332	3,43,320	2,996	3,22,155	18,169	3,40,324	28,714	57,137			
1,879	1,081	7,651	588	3,21,817	2,568	3,03,996	15,253	3,19,249	35,999	43,637	653	1,876	25,208
...	...	11,603	778	6,48,907	3,021	5,15,764	1,30,122	6,45,886	21,507	77,725			
109	650	12,751	1,102	6,99,810	5,518	5,86,138	1,08,154	6,94,292	1,01,002	60,730	383	222	437

1	2	3	4	5	6	7	8	9	10	11	12	13
												AREA IN
					Uncultivated other than Forests.			Cultivation.				
						Available for cultivation.						
District.	Detail.	Year.	Total area.	Forest.	Not available for cultivation.	Unappropriated Government waste.	Other.	Detail.	Total cultivated area.	Area included in previous column which bore no crop this year.	Balance cropped.	Total area of crops by jinswar return.
AMRITSAR.	Total Fixed.	1865-66	9,99,261	4,341	1,66,355	339	1,42,059	Cháhi	2,19,177	...	2,19,177	
								Náhri	35,266	...	35,266	
								Sailáb	17,972	...	17,972	
								Baráni	41,37,52	1	4,13,751	
								Total ...	6,86,167	1	6,86,166	...
		1884-85	10,04,534	3,911	1,24,678	482	95,433	Cháhi	1,76,025	...	1,76,025	2,19,680
								Cháhi Náhri ...	32,476	...	32,476	39,119
								Náhri	1,42,272	200	1,42,072	1,71,502
								Sailáb	18,720	...	18,720	20,406
								Baráni	4,10,537	9,274	4,01,263	4,18,887
								Total ...	7,80,030	9,474	7,70,556	8,69,594
GURDASPUR.	Fixed.	Last Settlement.	11,55,944	...	2,24,258	545	1,11,678	Cháhi	94,457	...	94,457	
								Náhri	71,343	206	71,137	
								Abi	6,703	...	6,703	...
								Sailáb	91,656	...	91,656	
								Baráni	5,55,304	1,677	5,53,627	
								Total ...	8,19,463	1,883	8,17,580	...
		1884-85	11,58,576	275	2,20,283	561	1,02,919	Cháhi	99,535	702	98,833	1,16,139
								Náhri	46,509	1,182	45,327	64,343
								Abi	6,943	83	6,860	10,433
								Sailáb	92,949	2,670	90,279	1,05,710
								Baráni	5,88,602	36,977	5,51,625	5,81,670
								Total ...	8,34,538	41,614	7,92,924	8,78,295
	Fluctuating.	Last Settlement.	4,597	...	438	...	357	Cháhi	1,207	...	1,207	
								Náhri	43	...	43	...
								Baráni	2,552	...	2,552	
								Total ...	3,802	...	3,802	...
		1884-85	3,844	...	361	...	862	Cháhi	1,192	3	1,189	1,399
								Baráni	1,429	...	1,429	1,433
								Total ...	2,621	3	2,618	2,832
	Total Fixed and Fluctuating.	Last Settlement.	11,60,541	...	2,24,696	545	1,12,035	Cháhi	95,664	...	95,664	
								Náhri	71,386	206	71,180	
								Abi	6,703	...	6,703	
								Sailáb	91,656	...	91,656	
								Baráni	5,57,856	1,677	5,56,179	
								Total ...	8,23,265	1,883	8,21,382	...
		1884-85	11,62,420	275	2,20,644	561	1,03,781	Cháhi	1,00,727	705	1,00,022	1,17,538
								Náhri	46,509	1,182	45,327	64,343
								Abi	6,943	83	6,860	10,433
								Sailáb	92,949	2,670	90,279	1,05,710
								Baráni	5,90,031	36,977	5,53,054	5,83,103
								Total ...	8,37,159	41,617	7,95,542	8,81,127

No. III—*continued.*

14	15	16	17	18	19	20	21	22	23	24	25	26	27
ACRES.				REVENUE ACCOUNT.									
WELLS IRRIGATING LANDS.						BALANCE TO BE COLLECTED.			CESSES.			BALANCE DUE AT END OF YEAR.	
Newly made or brought into use this year.	Fallen-in and disused during the year.	Total in use.	Kacha wells, dhenklis and jhalliárs in use during the year.	Total assessment.	Deduct revenue not collected, being assessed on lands maáf to the owners.	Khalsa.	Payable to Jágírdárs, Maáfidárs and Inámdárs.	Total.	Due to the Treasury.	Due to village officers.	Paid during the year on account of previous years.	On account of previous years.	On account of this year.
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
		8,989	192	9,94,347	16,245	7,60,863	2,17,239	9,78,102	21,595	1,23,382			
9	278	10,083	110	10,15,089	18,290	8,15,080	1,81,719	9,96,799	1,09,484	1,44,352	...	...	182
	9	4,454	871	12,94,687	16,393	10,11,938	2,66,356	12,78,294	38,779	1,60,665			
37	86	4,981	1,555	12,87,012	10,756	11,27,747	1,48,509	12,76,256	1,30,372	1,66,418	...	...	...
		55		6,115		5,742	373	6,115	625	719			
...	1	57	...	5,216	...	5,031	185	5,216	519	628	...	...	...
	9	4,509	871	13,00,802	16,393	10,17,680	2,66,729	12,84,409	39,404	1,61,384			
37	87	5,038	1,555	12,92,228	10,756	11,32,778	1,48,694	12,81,472	1,30,891	1,67,046	...	...	...

1	2	3	4	5	6	7	8	9	10	11	12	13
												AREA IN
					UNCULTIVATED OTHER THAN FORESTS.			CULTIVATION.				
						Available for cultivation.						
DISTRICT.	Detail.	Year.	Total area.	Forests.	Not available for cultivation.	Unappropriated Government waste.	Other.	Detail.	Total cultivated area.	Area included in previous column which bore no crop this year.	Balance cropped.	Total area of crops by jinswar return.
SIALKOT.	Fixed.	Last Settlement.	10,43,464		1,77,277	4,387	1,66,237	Cháhi	3,65,355	4,925	3,60,430	5,69,775
								Náhri	8,741		8,741	
								Abi	177		177	
								Sailáb	47,270	2,190	45,080	
								Baráni	2,74,020	8,275	2,65,745	
								Total	6,95,563	15,390	6,80,173	5,69,775
		1884-85	10,43,603	...	1,67,116	3,664	1,12,233	Cháhi	4,09,507	27,530	7,33,060	8,25,411
								Nahri	10,396			
								Abi	79			
								Sailáb ...	29,920			
								Baráni	3,10,688			
								Total ...	7,60,590	27,530	7,33,060	8,25,411
	Fluctuating.	Last Settlement.	2,05,110		41,687	418	27,559	Cháhi	21,663	500	21,163	1,40,194
								Abi	10		10	
								Sailáb	76,132	794	75,338	
								Baráni	37,641	2,279	35,362	
								Total	1,35,446	3,573	1,31,873	1,40,194
		1884-85	2,17,148	5,817	51,348	369	21,324	Cháhi	14,945	3,811	1,34,479	1,62,493
								Sailab	81,124			
								Baráni	42,221			
								Total ...	1,38,290	3,811	1,34,479	1,62,493
	Total Fixed and Fluctuating.	Last Settlement.	12,48,574		2,18,964	4,805	1,93,796	Cháhi	3,87,018	5,425	3,81,593	7,09,969
								Nahri	8,741		8,741	
								Abi	187		187	
								Sailáb	1,23,402	2,984	1,20,418	
								Baráni	3,11,661	10,554	3,01,107	
								Total	8,31,009	18,963	8,12,046	7,09,969
		1884-85	12,60,751	5,817	2,18,464	4,033	1,33,557	Cháhi	4,24,452	31,341	8,67,539	9,87,904
								Náhri ...	10,396			
								Abi	79			
								Sailáb ...	1,11,044			
								Baráni ...	3,52,909			
								Total ...	8,98,880	31,341	8,67,539	9,87,904
GUJRAT.	Total Fixed.	Last Settlement.	12,32,991	50,628	1,87,869	361	3,57,794	Cháhi	1,72,864	...	1,72,864	1,72,864
								Sailáb ...	53,586	...	53,586	53,586
								Baráni ...	4,09,889	...	4,09,889	4,09,889
								Total ...	6,36,339	...	6,36,339	6,36,339
		1884-85	12,37,168	53,008	1,68,729	626	2,31,876	Cháhi	1,92,666	82	1,92,584	2,02,644
								Sailáb	66,767	74	66,693	70,578
								Baráni	5,23,496	129	5,23,367	5,35,176
								Total ...	7,82,929	285	7,82,644	8,08,398
GUJRANWALA.	Total Fixed.	1867-68	18,28,970	...	3,32,464	1,60,265	7,61,374	Cháhi	4,17,549	3,460	4,14,089	5,69,162
								Abi ...	852	...	852	
								Sailáb ...	41,493	...	41,493	
								Baráni ...	1,14,973	2,984	1,11,989	
								Total ...	5,74,867	6,444	5,68423	5,69,162
		1884-85	18,45,689	39,172	3,27,550	1,22,475	6,72,250	Cháhi	4,93,963	18,728	4,75,235	6,64,061
								Abi	297	35	262	
								Sailáb	46,175	1,342	44,833	
								Baráni ...	1,43,807	22,791	1,21,016	
								Total ...	6,84,242	42,896	6,41,346	6,64,061

No. III—*continued.*

14	15	16	17	18	19	20	21	22	23	24	25	26	27
ACRES.				REVENUE ACCOUNTS.									
WELLS IRRIGATING LANDS.						BALANCE TO BE COLLECTED.			CESSES.			BALANCE DUE AT END OF YEAR.	
Newly made or brought into use this year.	Fallen in and disused during the year.	Total in use.	Kacha wells, dhenklis and jhallárs in use during the year.	Total assessment.	Deduct revenue not collected, being assessed on lands maáf to the owners.	Khálsa.	Payable to Jágírdárs, Maáfidárs and Inámdárs.	Total.	Due to the Treasury.	Due to village officers.	Paid during the year on account of previous years.	On account of previous years.	On account of this year.
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
20	51	14,497	364	10,42,421	3,682	9,12,003	1,26,736	10,38,739	88,579	1,61,725	...	50	47
61	243	16,352	587	10,54,680	3,603	9,76,024	75,053	10,51,077	1,42,733	1,53,838	38	50	845
...	...	976	156	1,87,255	392	1,68,038	18,775	1,86,863	8,820	24,821	...	...	...
14	35	1,187	160	1,67,746	392	1,55,319	12,035	1,67,354	19,615	22,918	...	1	193
20	51	15,473	520	12,29,676	4,074	10,80,091	1,45,511	12,25,602	97,399	1,86,546	...	50	47
75	278	17,539	747	12,22,426	3,995	11,31,343	87,088	12,18,431	1,62,348	1,76,756	38	51	1,038
13	23	7,005	3	6,24,432	4,955	5,80,210	39,267	6,19,477	66,474	78,358	...	...	...
53	50	8,235	30	6,58,472	5,025	6,08,848	44,599	6,53,447	99,271	89,223	19	208	3,737
...	1	10,089	68	5,91,303	10,543	4,56,032	1,24,738	5,80,769	23,291	96,005	—	...	...
33	57	10,902	105	6,46,207	8,398	5,13,245	1,24,564	6,37,809	82,586	97,875	27	74	1,253

1	2	3	4	5	6	7	8	9	10	11	12	13
												AREA IN
					Uncultivated other than Forests.			Cultivation.				
						Available for cultivation.						
District.	Detail.	Year.	Total area.	Forests.	Not available for cultivation.	Unappropriated Government waste.	Other.	Detail.	Total cultivated area.	Area included in previous column which bore no crop this year.	Balance cropped.	Total area of crops by jinswár return.
SHAHPUR.	Total Fixed.	Last Settlement.	30,13,939		3,30,870	8,87,727	14,90,468	Cháhi ... Náhri Abi Sailáb Baráni ...	1,32,145 2,192 45,625 1,24,908	16,376	2,88,494	2,88,494
								Total	3,04,870	16,376	2,88,494	2,88,494
		1884-85	30,14,874	2,79,557	3,42,951	5,24,839	13,17,477	Cháhi ... ... Náhri Abi ... Sailáb ... Baráni ...	2,05,395 63,913 59,652 2,21,090	1,29,453	4,20,597	4,24,238
								Total ...	5,50,050	1,29,453	4,20,597	4,24,238
JHELUM.	Total Fixed.	Last Settlement.	25,93,691	3,31,974	9,97,820	175	3,45,173	Cháhi ... Cháhi Abi Náhri ... Abi ... Sailáb ... Baráni...	23,862 242 815 72 26,813 8,66,743	 9,977	23,862 242 815 72 26,813 8,56,760	9,41,246
								Total	9,18,547	9,977	9,08,570	9,41,246
		1884-85	25,66,305	2,85,832	9,82,680	175	3,01,313	Cháhi ... ... Cháhi Abi ... Náhri .. ... Abi ... ... Sailáb ... ... Baráni	25,483 242 815 97 27,156 9,42,512	 8,062	25,483 242 815 97 27,156 9,34,450	9,97,292
								Total ...	9,96,305	8,062	9,88,243	9,97,292
RAWALPINDI.	Total Fixed.	1884-85	30,51,287	1,71,403	13,14,343	1,303	3,32,496	Cháhi ... ... Náhri ... ... Sailáb ... ... Baráni	18,884 13,377 10,459 11,89,022	·292 1,133 1,191 1,81,159	18,592 12,244 9,268 10,07,863	12,55,599
								Total ...	12,31,742	1,83,775	10,47,967	12,55,599
HAZARA.	Total fixed.	Last Settlement.	18,15,201	1,54,799	12,39,189	...	32,219	Cháhi ... Náhri ... Baráni ...	362 36,222 3,52,410	9,180	3,79,814	4,75,655
								Total ...	3,88,994	9,180	3,79,814	4,75,655
		1884-85	18,15,201	1,54,799	12,32,151	...	26,618	Cháhi ... ... Náhri ... ... Baráni	497 36,739 3,64,397	15,180	3,86,453	5,17,733
								Total ...	4,01,633	15,180	3,86,453	5,17,733
PESHAWAR.	Total fixed.	Last Settlement.	16,02,543	...	4,23,044	27	3,58,801	Cháhi ... Nahri ... Sailáb ... Baráni ...	29,683 1,43,285 20,329 6,27,376	... ...	29,683 1,43,285 20,329 6,27,376	9,09,011
								Total ...	8,20,673	...	8,20,673	9,09,011
		1884-85	16,00,304	557	4,23,223	299	2,99,997	Cháhi ... ... Náhri ... ... Sailáb ... ... Baráni	39,489 1,40,822 21 252 6,74,665	43 5,255 1,494 1,18,908	39,415 1,35,598 19,758 5,55,757	8,50,151
								Total ...	8,76,228	1,25,700	7,50,528	8,50,151

No. III—*continued.*

14	15	16	17	18	19	20	21	22	23	24	25	26	27
ACRES.				REVENUE ACCOUNT.									
WELLS IRRIGATING LANDS.						BALANCE TO BE COLLECTED.			CESSES.			BALANCE DUE AT END OF YEAR.	
Newly made or brought into use this year.	Fallen in and disused during the year.	Total in use.	Kacha wells, Dhenklis and jhallárs in use during the year.	Total assessment.	Deduct revenue not collected, being assessed on lands maáf to the owners.	Khálsa.	Payable to Jágírdárs, Maáfidárs and Inámdárs.	Total.	Due to the Treasury.	Due to village officers.	Paid during the year on account of previous years.	On account of previous years.	On account of this year.
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
...	971	4,595	51	3,83,078	3,271	3,52,436	25,371	3,77,807	7,746	22,949	...	52	2,605
399	85	6,033	259	4,22,403	2,166	3,88,823	31,414	4,20,237	42,186	43,467	9,650	...	7,991
1,222	60	3,747	95	7,32,779	4,427	6,92,806	35,546	7,28,352	77,131	67,229	...	...	...
1,230	35	5,818	580	7,37,259	4,267	6,96,265	36,727	7,32,992	76,684	68,391	12	...	5
54	64	4,713	1,457	7,33,284	20,965	6,87,460	24,859	7,12,319	70,905	80,335	...	...	884
...	...	111	1	3,09,615	2,255	2,34,144	73,216	3,07,360	46,302	15,481	...	...	...
42	...	153	1	3,06,679	1,879	2,22,448	82,352	3,04,800	52,099	15,933	...	...	...
530	236	6,083	1,325	9,00,302	1,62,106	6,81,561	56,635	7,38,196	1,36,371	44,883	...	...	...
113	176	8,403	2,526	8,86,724	1,23,981	6,94,467	68,276	7,62,743	1,45,953	44,840	14,790	15,050	52,570

1	2	3	4	5	6	7	8	9	10	11	12	13
												AREA IN
					Uncultivated other than Forests.			Cultivation.				
						Available for cultivation.						
District.	Detail.	Year.	Total area.	Forests.	Not available for cultivation.	Unappropriated Government waste.	Other.	Detail.	Total cultivated area.	Area included in previous column which bore no crop this year.	Balance cropped.	Total area of crops by jinswár return.
KOHAT.	Total Fixed.	Last Settlement.	8,69,427	92,617	5,45,433	15,881	1,02,273	Cháhi ...	337	...	337	1,18,249
								Abi ...	32,583	...	32,583	
								Náhri ...	2,207	...	2,207	
								Baráni ...	78,146	...	78,146	
								Total ...	1,13,273	...	1,13,273	1,18,249
		1884-85	19,03,667	92,617	12,19,793	22,817	2,69,905	Cháhi	504	20	484	949
								Abi	33,059	5,975	27,084	34,683
								Náhri	410	81	329	465
								Baráni	73,417	12,277	61,140	70,243
								Detail not available	1,91,145	29,280	1,61,865	1,62,165
								Total ...	2,98,535	47,633	2,50,902	2,68,505
BANNU.	Fixed.	Last Settlement.	21,44,243	...	7,25,607	92,429	8,07,713	Cháhi ...	968	...	968	968
								Náhri	1,18,978	1,418	1,17,560	1,17,560
								Baráni ...	3,93,548	54,019	3,44,529	3,44,529
								Total ...	5,18,494	55,437	4,63,057	4,63,057
		1884-85	21,43,794	...	7,25,724	92,458	7,39,689	Cháhi	1,593	1	1,592	1,763
								Náhri	1,40,205	12,667	1,27,538	1,55,441
								Baráni	4,44,125	35,985	4,08,140	4,10,532
								Total ...	5,85,923	48,653	5,37,270	5,67,736
	Fluctuating.	Last Settlement.	2,83,102		1,42,753	6,615	70,734	Cháhi ...	192	...	192	192
								Sailáb ...	62,759	2,560	60,199	60,199
								Total ...	62,951	2,560	60,391	60,391
		1884-85	2,81,887	...	1,25,264	4,945	65,141	Cháhi	654	1	653	966
								Sailab	85,883	11,175	74,708	82,037
								Total ...	86,537	11,176	75,361	83,003
	Total Fixed and Fluctuating.	Last Settlement.	24,27,351	...	8,68,360	99,044	8,78,502	Cháhi ...	1,160	...	1,160	1,160
								Náhri ...	1,18,978	1,418	1,17,560	1,17,560
								Sailáb ...	62,759	2,560	60,199	60,199
								Baráni ...	3,93,548	54,019	3,44,529	3,44,529
								Total ...	5,81,445	57,997	5,23,448	5,23,448
		1884-85	24,25,681	...	8,50,988	97,403	8,04,830	Cháhi	2,247	2	2,245	2,729
								Náhri	1,40,205	12,667	1,27,538	1,55,441
								Sailáb	85,883	11,175	74,708	82,037
								Baráni	4,44,125	35,985	4,08,140	4,10,532
								Total ...	6,72,460	59,829	6,12,631	6,50,739
DERA ISMAIL KHAN.	Fixed.	1878-79	43,31,492	...	9,61,282	6,53,561	23,54,826	Cháhi	58,791	..	58,791	3,61,823
								Abi	124	..	124	
								Náhri ...	210	...	210	
								Rod kohi ...	1,33,079	...	1,33,079	
								Kála Páni ...	69,008	...	69,008	
								Sailáb ...	5,482	...	5,482	
								Barání ...	95,129	...	95,129	
								Total ...	3,61,823	...	3,61,823	3,61,823
		1884-85	43,27,332	...	9,73,574	6,53,232	23,75,264	Cháhi	64,756	1,517	63,239	2,95,495
								Abi	124	...	124	
								Náhri	210	...	210	
								Rod Kohi ...	95,855	10,736	85,119	
								Kála Páni ...	87,196	18,154	69,042	
								Sailáb	5,835	...	5,835	
								Baráni... ...	71,286	341	70,945	
								Total ...	3,25,262	30,748	2,94,514	2,95,495

No. III—*continued.*

14	15	16	17	18	19	20	21	22	23	24	25	26	27
ACRES.				REVENUE ACCOUNT.									
WELLS IRRIGATING LANDS.						BALANCE TO BE COLLECTED.			CESSES.			BALANCE DUE AT END OF YEAR.	
Newly made or brought into use this year.	Fallen in and disused during the year.	Total in use.	Kacha wells, dhenklis and jhalliárs in use during the year.	Total assessment.	Deduct revenue not collected, being assessed on lands maáf to the owners.	Khálsa.	Payable to Jagirdárs, Maáfdárs and Inámdárs.	Total.	Due to the Treasury.	Due to village officers.	Paid during the year on account of previous years.	On account of previous years.	On account of this year.
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
...	...	87	118	1,14,055	34,379	70,277	9,399	79,676	12,851	12,983			
...	20	146	136	1,13,573	27,675	68,048	17,850	85,898	12,287	13,472	616	464	3,427
...	17	163	8	3,65,521	18,714	3,41,839	4,968	3,46,807	43,826	25,987	...	...	...
19	3	245	15	3,65,250	18,671	3,32,435	14,144	3,46,579	48,388	26,563	2,587	...	1,755
...	2	58	5	78,582	437	72,765	5,380	78,145	11,093	6,966	...	...	...
34	16	108	22	92,012	251	91,501	260	91,761	12,635	8,835	...	...	...
...	19	221	...	4,44,103	19,151	4,14,604	10,348	4,24,952	54,919	32,953	...	...	...
53	19	353	37	4,57,262	18,922	4,23,936	14,404	4,38,340	61,023	35,398	2,587	...	1,755
...	...	2,988	3	2,23,160	2,154	1,72,062	48,944	2,21,006	21,249	23,075	...	...	...
21	43	6,252	2	2,23,232	2,532	1,60,712	59,988	2,20,700	24,064	22,894	...	...	...

1	2	3	4	5	6	7	8	9	10	11	12	13
			AREA IN									
					UNCULTIVATED OTHER THAN FORESTS.			CULTIVATION.				
						Available for cultivation.						
DISTRICT.	Detail.	Year.	Total area.	Forests.	Not available for cultivation.	Unappropriated Government waste.	Other.	Detail.	Total cultivated area.	Area included in previous column which bore no crop this year.	Balance cropped.	Total area of crops by jiuswár return.
DERA ISMAIL KHAN—*concluded.*	Fluctuating.	1878-79	16,03,678	...	3,12,209	9,118	8,89,442	Cháhi	35,507	...	35,507	4,42,909
								Baráni	1,49,069	...	1,49,069	
								Sailáb	1,85,557	...	1,85,557	
								Rod Kohi ...	61,333	...	61,333	
								Kála Páni ...	11,443	...	11,443	
								Total ...	4,42,909	...	4,42,909	4,42,909
		1884-85	16,07,732	...	3,44,690	8,820	8,34,575	Cháhi	25,237	...	25,237	3,94,946
								Sailáb	2,22,464	6,215	2,16,249	
								Baráni	1,31,386	18,097	1,13,289	
								Kála Páni ...	9,175	142	9,033	
								Rod Kohi ...	31,385	1,055	30,330	
								Total ...	4,19,647	25,509	3,94,138	3,94,946
	Total Fixed and Fluctuating.	1878-79	59,35,170	...	12,73,491	6,62,679	31,94,268	Sailáb	1,91,039	...	1,91,039	8,04,732
								Baráni	2,44,198	...	2,44,198	
								Cháhi	94,298	...	94,298	
								Kála Páni ...	80,451	...	80,451	
								Rod Kohi ...	1,94,412	...	1,94,412	
								Abi	124	...	124	
								Nahri	210	...	210	
								Total ...	8,04,732	...	8,04,732	8,04,732
		1884-85	59,35,064	...	13,18,264	6,62,052	32,09,839	Chahi	89,993	56,257	6,88,652	6,90,441
								Sailáb	2,28,299			
								Baráni	2,02,672			
								Kála Páni ...	96,371			
								Rod Kohi ...	1,27,240			
								Abi	124			
								Nahri	210			
								Total ...	7,44,909	56,257	6,88,652	6,90,441
DERA GHAZI KHAN.	Total Fixed.	Last Settlement.	31,09,342	3,000	6,60,038	1,71,985	12,13,166	Sailáb ...	1,04,488	1,365	1,03,118	1,03,118
								Baráni ...	4,66,137	1,68,979	2,97,158	2,97,158
								Cháhi	40,032	9,446	30,586	30,586
								Cháhi Nahri ...	1,25,099	4,412	1,20,687	1,20,687
								Nahri	1,69,882	60,611	1,09,271	1,09,271
								Kála Páni ...	7,505	...	7,505	7,505
								Jadid	1,48,020	1,48,020	...	...
								Total ...	10,61,158	3,92,833	6,68,325	6,68,325
		1885	28,23,912	18,317	5,61,800	1,65,668	9,18,302	Sailáb	88,130	4,635	83,495	83,495
								Baráni	5,52,815	3,60,205	1,92,610	1,92,610
								Cháhi	54,700	30,045	24,655	24,655
								Cháhi Nahri ...	2,17,640	87,783	1,29,857	1,31,161
								Nahri	1,27,988	59,033	68,955	68,955
								Kála Páni ...	23,651	12,464	11,187	11,187
								Jadid	94,901	94,901	...	...
								Total ...	11,59,825	6,49,066	5,10,759	5,12,063
MUZAFFARGARH.	Fixed.	1879-80	12,68,082	6,529	1,31,233	2,27,093	6,55,625	Cháhi	31,709	...	2,47,602	3,97,529
								Cháhi Nahri ...	1,52,158			
								Nahri Abi ...	44,221			
								Sailáb ...	19,514			
								Total ...	2,47,602	...	2,47,602	3,97,529
		1884-85	12,69,508	6,529	1,27,401	2,27,098	6,55,579	Cháhi	32,583	...	2,52,901	2,82,448
								Cháhi Nahri ...	95,326			
								Nahri Abi ...	1,12,602			
								Sailáb	12,390			
								Total ...	2,52,901	...	2,52,901	2,82,448

No. III—*continued.*

14	15	16	17	18	19	20	21	22	23	24	25	26	27
ACRES.				REVENUE ACCOUNT.									
WELLS IRRIGATING LANDS.						BALANCE TO BE COLLECTED.			CESSES.			BALANCE DUE AT END OF YEAR.	
Newly made or brought into use this year.	Fallen in and disused during the year.	Total in use.	Kacha wells, dhenklis and jhallárs in use during the year.	Total assessment.	Deduct revenue not collected, being assessed on lands maáf to the owners.	Khalsa.	Payable to Jágírdárs, Maáfidárs and Inámdárs.	Total.	Due to the Treasury.	Due to village officers.	Paid during the year on account of previous years.	On account of previous years.	On account of this year.
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
...	...	2,136	379	3,21,708	1,008	2,35,858	84,842	3,20,700	30,522	38,078			
35	24	2,202	607	3,36,825	1,188	2,41,550	94,087	3,35,637	35,808	41,505	...	...	...
...	...	5,124	382	5,44,868	2,162	4,07,920	1,33,786	5,41,706	51,771	61,153			
56	67	8,454	609	5,60,057	3,720	4,02,262	1,54,075	5,56,337	59,872	64,399	...	...	...
352	1,936	6,018	807	4,25,788	3,202	3,56,540	66,046	4,22,586	75,225	42,988	526		1,566
207	1,732	6,986	1,253	4,29,185	2,919	3,55,481	70,785	4,26,266	62,143	43,033	5,957	2,477	3,279
...	...	9,054	...	3,80,494	447	3,73,760	6,287	3,80,047	60,746	31,594	7,165	...	16,545
...	...	9,040	27	3,81,016	351	3,74,423	6,242	3,80,665	60,603	30,478	10,993	...	7,802

1	2	3	4	5	6	7	8	9	10	11	12	13
			AREA IN									
					UNCULTIVATED OTHER THAN FORESTS.			CULTIVATION.				
						Available for cultivation.						
DISTRICT.	Detail.	Year.	Total area.	Forest.	Not available for cultivation.	Unappropriated Government waste.	Other.	Detail.	Total cultivated area.	Area included in previous column which bore no crop this year.	Balance cropped.	Total area of crops by jinswar return.
MUZAFFARGARH—*concluded.*	Fluctuating.	1879-80	7,34,544	42,092	1,51,805	28,385	3,60,907	Cháhi ... ... Cháhi Nahri ... Nahri Abi ... Sailáb	32,907 8,309 10,974 99,165	...	1,51,355	...
								Total ...	1,51,355	...	1,51,355	...
		1884-85	7,15,438	40,216	1,31,790	25,134	3,53,709	Cháhi ... ... Cháhi Nahri ... Nahri Abi ... Sailáb	27,777 7,403 31,909 97,500	...	1,64,589	1,73,940
								Total ...	1,64,589	...	1,64,589	1,73,940
	Total Fixed and Fluctuating.	1879-80	20,02,626	48,621	2,83,038	2,55,478	10,16,532	Cháhi ... ... Cháhi Nahri ... Nahri Abi ... Sailáb	64,616 1,60,467 55,195 1,18,679	...	3,98,957	3,97,529
								Total ...	3,98,957	...	3,98,957	3,97,529
		1884-85	19,84,946	46,745	2,59,191	2,52,232	10,09,288	Cháhi ... ... Cháhi Nahri ... Nahri Abi ... Sailáb	60,360 1,02,729 1,44,511 1,09,890	...	4,17,490	4,56,388
								Total ...	4,17,490	...	4,17,490	4,56,388
GRAND TOTAL OF THE PUNJAB.	Fixed.	...	5,56,98,550	50,19,282	1,02,72,838	45,39,494	1,65,67,364	Cháhi ... Jhallari ... Cháhi Nahri ... Cháhi Dahri ... Chahi Abi ... Cháhi Sailáb ... Nahri ... ... Abi ... ... Nahri Abi ... Sailáb ... ... Dahri ... ... Kála Páni ... Jadid ... Rod Kohi ... Baráni	31,57,266 14,335 5,27,001 1,283 242 15,047 10,59,695 47,149 2,33,614 8,80,476 75,841 76,513 1,48,020 1,33,079 1,29,30,011	7,09,056	1,85,90,516	1,51,01,333
								Total ...	1,92,99,573	7,09,056	1,85,90,516	1,51,01,333
		1884-85	6,06,37,066	55,93,525	1,21,16,960	41,35,903	1,49,37,954	Cháhi ... ... Jhallari ... Cháhi Nahri ... Cháhi Dahri ... Cháhi Abi ... Cháhi Sailáb ... Nahri ... ... Abi ... ... Nahri Abi ... Sailáb ... ... Dahri ... ... Kála Páni ... Jadid ... ... Rod Kohi ... Baráni... ... Details not available.	31,54,562 11,520 6,22,001 267 242 26,819 13,94,401 45,642 3,73,278 10,69,915 79,037 1,10,847 94,901 95,855 1,51,13,163 16,60,274	23,12,988	2,15,39,736	2,36,00,722
								Total ...	2,38,52,724	23,12,988	2,15,39,736	2,36,00,722

No. III—*continued.*

14	15	16	17	18	19	20	21	22	23	24	25	26	27
ACRES.				REVENUE ACCOUNT.									
WELLS IRRIGATING LANDS.						BALANCE TO BE COLLECTED.			CESSES.			BALANCE DUE AT END OF YEAR.	
Newly made or brought into use this year.	Fallen in and disused during the year.	Total in use.	Kacha wells, dhenklis and jhallárs in use during the year.	Total assessment.	Deduct revenue not collected, being assessed on lands maáf to the owners.	Khálsa.	Payable to Jagirdárs, Maáfidárs and Inámdárs.	Total.	Due to the Treasury.	Due to village officers.	Paid during the year on account of previous years.	On account of previous years.	On account of this year.
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
...	...	2,840	...	1,95,903	2,453	1,90,844	2,606	1,93,450	33,650	16,509	1,692	...	6,571
...	...	2,753	450	2,02,310	2,317	1,97,300	2,693	1,99,993	34,756	15,973	4,606	...	8,592
...	...	11,89[illegible]	...	5,76,397	2,900	5,64,60[illegible]	8,893	5,73,497	94,396	48,103	8,357	...	22,116
...	...	11,793	477	5,83,326	2,668	5,71,723	8,935	5,80,658	95,359	46,451	15,599	...	16,394
4,289	8,510	1,74,89[illegible]	12,744	1,88,95,8[illegible]	4,54,184	1,62,34,258	21,17,365	1,83,51,618	16,69,986	18,70,367	7,691	191	23,810
6,846	11,180	1,85,139	24,978	2,18,11,697	4,34,233	1,90,05,554	23,71,910	2,13,77,464	25,14,272	21,51,781	7,41,202	5,30,031	1,31,497

1	2	3	4	5	6	7	8	9	10	11	12	13
												AREA IN
					Uncultivated other than Forests.			Cultivation.				
						Available for cultivation.						
District.	Detail.	Year.	Total area.	Forests.	Not available for cultivation.	Unappropriated Government waste.	Other.	Detail.	Total cultivated area.	Area included in previous column which bore no crop this year.	Balance cropped.	Total area of crops by jinswár return.
GRAND TOTAL OF THE PUNJAB—*concluded.*	Fluctuating.	...	37,24,685	42,092	7,38,012	59,573	18,46,858	Cháhi	1,39,592	20,387	10,18,263	8,72,877
								Jhallari ...	2,575			
								Cháhi Nahri ...	8,309			
								Cháhi Dahri ...	...			
								Cháhi Sailáb ...	312			
								Nahri	51			
								Abi	40			
								Nahri Abi ...	11,285			
								Sáilab ...	5,84,327			
								Dáhri	12,484			
								Kála Páni ...	11,443			
								Jadid	...			
								Rod Kohi ...	61,333			
								Baráni	2,06,899			
								Total ...	10,38,650	20,387	10,18,263	8,72,877
		1884-85	38,10,252	46,033	8,02,846	51,810	18,27,154	Cháhi	1,20,399	68,444	10,13,965	10,72,893
								Jhallari ...	1,763			
								Cháhi Nahri ...	7,403			
								Cháhi Dahri ...	...			
								Cháhi Sailáb ...	235			
								Nahri	2,161			
								Abi	20			
								Nahri Abi ...	32,305			
								Sailáb	6,66,256			
								Dahri	10,613			
								Kála Páni ...	9,175			
								Jadid	...			
								Rod Kohi ...	31,385			
								Baráni	2,00,694			
								Total ...	10,82,409	68,444	10,13,965	10,72,893
	Fluctuating.	...	5,94,23,235	50,61,374	1,10,10,850	45,99,067	1,84,13,722	Cháhi ...	32,96,858	7,29,443	1,96,08,779	1,59,75,209
								Jhallari ...	16,910			
								Cháhi Nahri ...	5,35,310			
								Cháhi Dahri ...	1,283			
								Chahi Abi ...	242			
								Cháhi Sailáb ...	15,359			
								Nahri ...	10,59,746			
								Abi ...	47,189			
								Nahari Abi ...	2,44,899			
								Sailáb ...	14,64,803			
								Dáhri ...	88,325			
								Kála Páni ...	87,956			
								Jadid ...	1,48,020			
								Rod Kohi ...	1,94,412			
								Baráni ...	1,31,36,910			
								Total ...	2,03,38,222	7,29,443	1,96,08,779	1,59,74,209
	Total Fixed and Fluctuating.	1884-85	6,44,47,318	56,39,558	1,29,19,806	41,87,713	1,67,65,108	Cháhi	32,74,961	23,81,432	2,25,53,701	2,46,73,615
								Jhallári ...	13,283			
								Cháhi Nahri ...	6,29,404			
								Cháhi Dahri ...	267			
								Chahi Abi ...	242			
								Cháhi Sailáb ...	27,054			
								Nahri	13,96,562			
								Abi	45,662			
								Nahri Abi ...	4,05,583			
								Sailáb	17,36,171			
								Dahri	89,650			
								Kála Páni ...	1,20,022			
								Jadid ...	94,901			
								Rod Kohi ...	1,27,240			
								Baráni ...	1,53,13,857			
								Details not available	16,60,274			
								Grand Total ...	2,49,35,133	23,81,432	2,25,53,701	2,46,73,615

No. III—*concluded.*

14	15	16	17	18	19	20	21	22	23	24	25	26	27
ACRES.				REVENUE ACCOUNTS.									
WELLS IRRIGATING LANDS.						BALANCE TO BE COLLECTED.			CESSES.			BALANCE DUE AT END OF YEAR.	
Newly made or brought into use this year.	Fallen in and disused during the year.	Total in use.	Kacha wells, dhenklis and jhallárs in use during the year.	Total assessment.	Deduct revenue not collected, being assessed on lands maáf to the owners.	Khálsa.	Payable to Jágirdárs, Maáfidárs and Inámdárs.	Total.	Due to the Treasury.	Due to village officers.	Paid during the year on account of previous years.	On account of previous years.	On account of this year.
				Rs.	Rs.	Rs.	Rs.	Rf.	Rs.	Rs.	Rs.	Rs.	Rs.
96	166	9,024	918	10,26,403	6,778	9,03,373	1,16,252	10,19,625	1,11,996	1,13,697	1,692		6,571
254	412	9,772	1,710	10,88,873	9,144	9,62,477	1,17,252	10,79,729	1,36,936	1,18,879	7,730	14,371	14,452
4,385	8,616	1,83,919	13,662	1,98,32,205	4,60,962	1,71,37,626	22,33,617	1,93,71,243	17,81,982	19,84,063	9,383	191	30,381
7,100	11,592	1,94,911	26,688	2,29,00,570	4,43,377	1,99,68,031	24,89,162	2,24,57,193	26,51,208	22,70,660	7,48,932	5,44,402	1,45,949

FORM No. IV.

RETURN OF RAINFALL FOR THE AGRICULTURAL YEAR KHARIF 1884 AND RABI 1885 (TO END OF MAY) IN INCHES AND TENTHS THEREOF.

N.B.—The figures for the Head-quarters of each district only are given.

Month.	Hissár.	Rohtak.	Gurgaon.	Delhi (Sadr).	Karnál.	Umballa.	Simla.	Dharmsála.	Hoshiárpur (Sadr Station).	Jullundur.	Ludhiána.	Ferozepore.	Mooltan.	Jhang.	Montgomery.	Lahore.	Amritsar (Tahsil).	Gurdáspur.	Siálkot (Sadr in Jail).	Gujrát (Sadr).	Gujránwála (Sadr Kacheri)	Sháhpur.	Jhelum (Sadr Station).	Ráwalpindi.	Abbottabad.	Pesháwar.	Kohát.	Bannu.	D. I. Khán.	D. G. Khán.	Muzaffargurh.
June 1884	3·2	7·3	5·3	7·5	5·7	2·1	6·0	11·0	1·6	3·5	2·3	3·9	1·1	2·4	2·9	2·4	1·7	5·1	3·8	1·1	1·3	1·1	0·8	1·5	2·0	0·7	1·3	1·1	1·0	0·1	1·9
July ,, ...	4·5	2·7	6·3	5·7	3·6	15·3	12·6	32·1	9·7	12·6	9·7	2·6	2·5	4·0	6·2	9·1	8·5	17·5	6·8	2·8	7·5	3·0	3·4	7·3	7·5	1·9	3·3	2·3	2·2	2·8	1·9
August ,, ...	1·2	6·4	4·9	9·2	15·6	13·5	32·8	47·9	7·2	3·1	2·5	2·4	1·2	..	0·6	2·2	2·7	12·7	3·5	8·2	2·0	0·7	7·1	7·7	17·2	0·9	2·6	..	0·2	2·6	1·1
September ,, ...	5·3	5·0	10·2	19·8	13·4	12·4	5·1	15·8	6·0	4·7	10·3	4·3	1·4	0·7	1·5	3·4	6·2	4·3	7·8	3·7	5·5	3·8	5·8	4·6	4·7	1·7	2·2	2·1	0·2	3·1	1·2
October 1884	0·5	...	0·1	..	1·4	1·9	7·2	0·7	...	.	1·3	0·5	...	...	0·8	0·5	0·1	...	0·7	0·4	1·5	...	1·9	1·3	1·2	...	0·8	0·7	...	..	...
November ,, ...	...	...	..	..	...	...	0·9	0·2	...		...	..	..	..	...	...	...	...	..	.		.		...	0·6	0·1	0·3	...	...	...	.
December ,, ...	...	...	...		0·1	..	1·3	0·7	0·2	...	...	...	...	...	...	...	0·2	...	..	..	..	...	...	..	...	..	..	...	...	...	..
January 1885	2·4	2·8	3·9	6·6	3·4	3·1	4·7	10·4	3·6	3·3	2·9	1·2	1·0	1·6	0·2	1·1	2·7	4·9	3·5	2·6	2·2	2·1	3·7	11·0	9·3	4·2	3·2	2·6	0·5	1·3	1·1
February ,, ...	...	...	...	..	0·7		2·4	4·0	0·6	0·2	0·2	..	..	0·2	..	0·2	0·4	0·5	0·5	0·7	0·2	0·7	0·6	0·9	2·2	0·7	0·8	0·1	0·1	..	..
March ,, ...	...	0·1	.	.	0·4		1·1	1·5	0·7	1·2	0·3	...	0·5	0·5	0·1	..	...	1·1	...		0·2	.	0·2	1·4	3·8	3·2	2·8	2·1	0·4	.	0·6
April ,, ...	0·1	0·3	..	0·4	0·2	...	3·8	3·3	1·0	1·2	1·8	0·4	0·2	0·1	0·7	0·9	0·5	1·5	3·2	2·3	0·8	2·1	2·9	3·3	7·1	6·9	4·9	2·0	0·8	0·2	1·7
May ,, ...	1·8	2·2	0·4	2·4	2·2	1·8	6·2	10·0	2·5	1·8	2·2	2·4	1·5	1·9	1·6	3·8	3·7	1·6	3·0	2·1	2·9	2·9	5·2	5·3	7·0	2·9	5·9	2·5	2·1	3·0	2·3
Total 4 months, June to September,	14·2	21·4	26·7	42·2	38·3	43·3	56·5	106·8	24·5	23·9	24·8	13·2	6·2	7·1	11·2	17·1	19·1	39·6	21·9	15·8	16·3	8·6	17·1	21·1	31·4	5·2	9·4	5·5	3·6	8·6	6·1
,, 3 months, October to December	0·5	..	0·1	.	1·5	1·9	9·4	1·6	0·2	..	1·3	0·5	.		0·8	0·5	0·3	...	0·7	0·4	1·5		1·9	1·3	1·8	0·1	1·1	0·7		.	
,, 5 months, January to May ...	4·3	5·4	4·3	9·4	6·9	4·9	18·2	29·2	8·4	7·7	7·4	4·0	3·2	4·3	2·6	6·0	7·3	9·6	10·2	7·7	6·3	7·8	12·6	21·9	29·4	17·9	17·6	9·3	3·9	4·5	5·7
Total year ...	19·0	26·8	31·1	51·6	46·7	50·1	84·1	137·6	33·1	31·6	33·5	17·7	9·4	11·4	14·6	23·6	26·7	49·2	32·8	23·9	24·1	16·4	31·6	44·3	62·6	23·2	28·1	15·5	7·5	13·1	11·8

STATEMENT No. V.

RETURN OF AREA OF THE DISTRICTS OF THE PUNJAB

FOR THE YEAR ENDING RABI 1885.

134235

STATEMENT No. V.

RETURN OF AREA OF THE DISTRICTS OF THE PUNJAB FOR THE YEAR ENDING RABI 1885.

(Columns 3 to 7 (B) in square miles, the rest in acres.)

1	2	3	4	5	6	7			8	9	10	11		12	13	14
			Deduct.			Net area dealt with in this Return.			Cultivated.			Uncultivated other than Forests.				
						7 (a).	7 (b).	7 (c).				*Available for cultivation.*				
							According to the village papers.					11 (a).	11 (b).			
District.	Tahsil.	Area shown by the Survey Department.	Feudatory and Tributary States.	Area for which returns are otherwise not available.	Total.	According to the Survey of India in square miles.	Square miles.	The same in acres.	Actually cropped.	Current fallows.	Total.	Unappropriated and owned by Government.	Other.	Not available for cultivation.	Total.	Forests.
Hissár	Hissár	...	...	...	...	...	851·1	544,715	274,069	15,000	289,069	48,750	183,756	23,137	255,643	3
	Hánsi	...	...	...	...	...	761·6	487,400	342,464	10,529	352,993	2,068	99,773	32,562	134,403	4
	Bhiwáni	...	...	...	...	...	583·8	373,641	274,734	8,782	283,516	...	71,434	18,691	90,125	..
	Fatahabad	...	...	...	...	...	773·3	494,943	360,109	3,790	363,899	59	108,032	22,953	131,044	...
	Barwála	...	...	...	...	...	579·8	371,069	237,724	1,234	238,958	...	110,608	21,503	132,111	...
	Sirsa	...	...	...	...	...	1652·0	1,057,285	586,826	110,715	697,541	1,410	322,369	35,928	359,707	37
	Total ...	8,061	1,517	...	1,517	6,544	5201·6	3,329,053	2,075,926	150,050	2,225,976	52,287	895,972	154,774	1,103,033	44
Rohtak	Rohtak	...	...	...	...	...	591·3	378,464	299,786	11,337	311,123	...	45,295	22,046	67,341	...
	Jhajjar	...	...	...	...	...	466·1	298,275	200,607	11,239	211,846	5,202	62,882	18,345	86,429	...
	Sampla	...	...	...	...	...	409·0	261,778	216,956	181	217,137	...	28,229	16,412	44,641	..
	Gohána	...	...	...	...	...	336·1	215,071	172,345	1,382	173,727	..	27,534	13,810	41,344	...
	Total ...	1,925	114	...	114	1,811	1802·5	1,153,588	889,694	24,139	913,833	5,202	163,940	70,613	239,755	...
Gurgaon	Gurgaon	...	...	...	...	...	413·2	264,477	176,153	4,380	180,533	...	33,095	50,849	83,944	...
	Rewári	...	...	...	...	...	425·8	272,481	206,529	8,985	215,514	...	30,608	26,359	56,967	...
	Palwal	...	...	...	...	...	389·6	249,313	203,820	...	203,820	...	26,717	18,776	45,493	...
	Nuh	...	...	...	...	...	402·6	257,680	201,136	8,374	209,510	...	14,679	33,491	48,170	.
	Firozpur	...	...	..	...	...	316·6	202,644	125,465	33,842	159,307	...	11,032	32,305	43,337	...
	Total ...	1,986	48	...	48	1,938	1947·8	1,246,595	913,103	55,581	968,684	...	116,131	161,780	277,911	...
Delhi	Delhi	...	...	...	...	...	424·3	271,552	172,375	9,665	182,040	...	46,011	43,283	89,294	218
	Sonepat	...	...	...	...	...	452·9	289,856	186,117	1,920	188,037	...	67,901	33,918	101,819	...
	Ballabgarh	...	...	...	...	...	388·3	248,503	157,842	7,911	165,753	...	17,046	65,704	82,750	...
	Total ...	1,276	...	...	...	1,276	1265·5	809,911	516,334	19,496	535,830	...	130,958	142,905	273,863	218

Karnál	Karnál	...	...	...	...	...	831·2	531,918	230,114	13,244	243,358	...	206,120	82,440	288,560	...
	Pánipat	...	...	...	...	...	463·8	296,822	163,133	5,629	168,762	...	61,192	66,868	128,060	...
	Kaithal	...	...	...	...	...	1,121·5	717,793	315,822	35,117	350,939	438	293,779	72,637	366,854	...
	Total ...	2,396	...	...	...	2,396	2,416·5	1,546,533	709,069	53,990	763,059	438	561,091	221,945	783,474	...
Umballa	Umballa	...	...	...	...	...	353·9	226,477	174,894	...	174,894	...	21,410	30,173	51,583	...
	Kharar	...	...	...	...	...	317·1	202,860	148,825	2	148,827	...	18,186	35,847	54,033	...
	Jagádhri	...	...	...	...	...	393·2	251,612	158,264	7,557	165,821	140	27,319	46,367	73,826	11,965
	Naraingarh	...	...	...	...	...	426·4	272,929	129,668	3,959	133,627	...	13,939	125,363	139,302	...
	Rúpar	...	...	...	...	...	276·0	176,641	116,225	...	116,225	...	10,722	49,694	60,416	...
	Pípli	...	...	...	...	...	764·4	489,359	165,399	74,210	239,609	3,020	181,654	65,076	249,750	...
	Total ...	9,727	7,157	...	7,157	2,570	2,531·0	1,619,878	893,275	85,728	979,003	3,160	273,230	352,520	628,910	11,965
Simla	Simla and Barauli ...	...	...	...	...	...	26·3	16,834	2,980	148	3,128	169	5,613	7,243	13,025	681
	Kot Khái and Kotgarh ...	...	...	...	...	...	51·1	32,689	6,277	789	7,066	...	15,825	883	16,708	8,915
	Total ...	6,587	6,569	...	6,569	18	77·4	49,523	9,257	937	10,194	169	21,438	8,126	29,733	9,596
Kángra	Kángra	...	...	...	...	...	418·9	268,141	60,010	4,304	64,314	395	96,581	17,861	114,837	88,990
	Pálampur	...	...	...	...	...	307·7	196,937	56,220	707	56,927	141	75,666	46,669	122,476	17,534
	Núrpur	...	...	...	...	...	511·3	327,234	86,916	23,855	110,771	...	41,559	165,486	207,045	9,418
	Dehra	...	...	...	...	...	400·4	256,223	80,905	11,267	92,172	...	53,252	98,075	151,327	12,724
	Hamírpur	...	...	...	...	...	613·7	392,783	148,991	15,725	164,716	164	161,879	52,866	214,909	13,158
	Kulu	...	...	...	...	...	324·5	207,707	30,666	400	31,066	...	141,676	34,965	176,641	...
	Plach	...	...	...	...	...	129·9	83,069	11,363	1,968	13,331	...	391	69,347	69,738	...
	Total ...	10,069	1,000	...	1,000	9,069	2,706·4	1,732,094	475,071	58,226	533,297	700	571,004	485,269	1,056,973	141,824
Hoshiárpur	Hoshiárpur	...	...	...	...	...	507·0	324,472	144,957	7,454	152,411	...	47,398	124,663	172,061	...
	Dasúya	...	...	...	...	...	502·6	321,645	193,026	9,487	202,513	...	48,990	61,922	110,912	8,220
	Garhshankar	...	...	...	...	...	507·1	324,529	179,555	5,135	184,690	...	32,258	107,581	139,839	...
	Uná	...	...	...	...	...	715·6	458,011	166,189	8,194	174,383	...	64,967	207,315	272,282	11,346
	Total ...	2,180	...	...	...	2,180	2,232·3	1,428,657	683,727	30,270	713,997	...	193,613	501,481	695,094	19,566
Jullundur	Jullundur	...	...	...	...	...	390·9	250,201	229,994	...	229,994	...	...	20,157	20,157	50
	Nakodar	...	...	...	...	...	365·2	233,716	209,045	...	209,045	...	...	24,671	24,671	...
	Phillour	...	...	...	...	...	289·9	185,508	164,743	...	164,743	...	...	20,545	20,545	220
	Nawáshahr	...	...	...	...	...	295·5	189,126	160,934	...	160,934	...	...	27,089	27,089	1,103
	Total ...	1,942	620	...	620	1,322	1,341·5	858,551	764,716	...	764,716	...	...	92,462	92,462	1,373
Ludhiána	Ludhiána	...	...	...	...	...	679·7	435,023	357,455	3,970	361,425	...	43,106	30,117	73,223	375
	Jagráon	...	...	...	...	...	412·4	263,911	232,398	3,064	235,462	...	12,678	15,771	28,449	...
	Samrála	...	...	...	...	...	289·7	185,383	148,386	3,865	152,251	...	13,607	19,525	33,132	...
	Total ...	1,375	...	...	...	1,375	1,381·8	884,317	738,239	10,899	749,138	...	69,391	65,413	134,804	375
Ferozepore	Ferozepore	...	...	...	...	...	473·8	303,237	220,686	13,637	234,323	13	42,977	25,924	68,914	...
	Muktsar	...	...	...	...	...	945·7	605,277	392,371	39,462	431,833		133,456	39,988	173,444	...
	Fázilka	...	...	...	...	...	1,355·3	867,372	393,677	44,640	438,317	...	395,728	33,327	429,055	...
	Moga	...	...	...	...	...	815·1	521,650	478,290	3,729	482,019	...	17,983	21,648	39,631	...
	Zíra	...	...	...	...	...	503·8	322,439	253,270	11,440	264,710	...	26,587	31,100	57,687	42
	Total ...	3,364	612	...	612	2,752	4,093·7	2,619,975	1,738,294	112,908	1,851,202	13	616,731	151,987	768,731	42

FORM No. V.—*continued.*

1	2	3	4	5	6	7			8	9	10	11		12	13	14
			Deduct.			Net area dealt with in this Return.			Cultivated.			Uncultivated other than Forests.				
						7 (*a*).	7 (*b*).	7 (*c*).				*Available for cultivation.*				
							According to the village papers.					11 (*a*).	11 (*b*).			
District.	Tahsil.	Area shown by the Survey Department.	Feudatory and Tributary States.	Area for which returns are otherwise not available.	Total.	According to the Survey of India in square miles.	Square miles.	The same in acres.	Actually cropped.	Current fallows.	Total.	Unappropriated and owned by Government.	Other.	Not available for cultivation.	Total.	Forests.
Mooltan	Mooltan	...	...	...	...	...	983·7	629,557	137,727	1,496	139,223	33,020	178,940	46,064	258,024	232,310
	Shujábad	...	...	...	...	...	416·8	266,754	103,409	1,501	104,910	1,654	96,510	53,341	151,505	10,339
	Lodhrán	...	...	...	...	...	1,030·7	659,647	130,203	7,442	137,645	4,508	305,756	60,456	370,720	151,282
	Mailsi	...	...	...	...	...	1,931·9	1,236,452	160,096	10,259	170,355	...	323,159	80,591	403,750	662,347
	Sarai Sidhu	...	...	...	...	...	1,563·2	1,000,434	72,233	e 8,686	e 80,919	343	167,641	26,737	194,721	724,794
	Total	...	20,880	15,000	...	15,000	5,880	5,926·5	3,792,844	603,668	29,384	633,052	39,525	1,072,006	267,189	1,378,720	1,781,072
Jhang	Jhang	...	...	...	...	...	2,449·5	1,567,704	145,149	...	145,149	1,008,544	297,243	116,768	1,422,555	...
	Chiniot	...	...	...	...	...	2,207·0	1,412,443	93,118	...	93,118	818,202	358,333	60,898	1,237,433	81,892
	Shorkot	...	...	...	...	...	1,304·5	834,902	110,081	...	110,081	384,962	286,584	53,275	724,821	...
	Total	...	5,702	...	...	...	5,702	5,961·0	3,815,049	348,348	...	348,348	2,211,708	942,160	230,941	3,384,809	81,892
Montgomery	Montgomery	...	...	...	...	...	1,753·4	1,122,178	49,186	9,950	59,136	...	154,144	19,070	173,214	889,828
	Gugera	...	...	...	...	...	1,536·0	983,067	54,710	33,246	87,956	...	152,585	30,694	183,279	711,832
	Dipálpur	...	...	...	...	...	976·7	625,135	183,933	1,929	185,862	...	291,720	52,377	344,097	95,176
	Pákpattan	...	...	...	...	...	1,344·9	860,692	74,729	14,316	89,045	...	208,506	45,248	253,754	517,893
	Total	...	5,574	...	...	...	5,574	5,611·0	3,591,072	362,558	59,441	421,999	...	806,955	147,389	954,344	2,214,729
Lahore	Lahore	...	...	...	...	...	742·2	475,029	269,208	31,253	300,461	15,755	76,687	61,478	153,920	20,648
	Chunián	...	...	...	...	...	1,234·1	789,842	240,387	127,000	367,387	3,791	214,509	73,178	291,478	130,977
	Kasúr	...	...	...	...	...	789·4	505,239	280,540	106,352	386,892	...	72,222	46,125	118,347	...
	Sharakpur	...	...	...	...	...	887·1	567,765	110,438	25,210	135,648	...	240,108	118,782	358,890	73,227
	Total	...	3,648	...	...	...	3,648	3,652·8	2,337,875	900,573	289,815	1,190,388	19,546	603,526	299,563	922,635	224,852
Amritsar	Amritsar	...	...	...	...	...	544·3	348,336	278,194	2,449	280,643	253	22,864	43,070	66,187	1,506
	Tarn Tárun	...	...	...	...	...	598·4	382,993	325,709	2,313	328,022	88	21,977	30,501	52,566	2,405
	Ajnála	...	...	...	...	...	426·9	273,205	166,653	4,712	171,365	141	50,592	51,107	101,840	...
	Total	...	1,574	...	...	...	1,574	1,569·6	1,004,534	770,556	9,474	780,030	482	95,433	124,678	220,593	3,911

Gurdáspur	Gurdáspur	...	...	...	...	...	494·9	316,798	218,536	8,488	227,024	85	36,195	53,219	89,499	275
	Batála	...	...	...	...	...	484·7	310,195	230,267	4,496	234,763	15	21,619	53,798	75,432	...
	Pathánkot	...	...	...	...	...	354·9	227,107	113,108	22,127	135,235	347	25,448	66,077	91,872	...
	Shakargarh	...	...	...	...	...	481·8	308,320	233,631	6,506	240,137	114	20,519	47,550	68,183	...
	Total ...	5,002	3,180	...	3,180	1,822	1,816·3	1,162,420	795,542	41,617	837,159	561	103,781	220,644	324,986	275
Siálkot	Siálkot	...	...	...	...	...	430·1	275,235	201,921	1,981	203,902	1,183	21,614	42,802	65,599	5,734
	Pasrúr	...	...	...	...	...	392·5	251,220	175,700	5,677	181,377	...	21,506	48,337	69,843	...
	Zaffarwál	...	...	...	...	...	303·9	194,513	150,367	4,605	154,972	475	12,157	26,909	39,541	...
	Riah	...	...	...	...	...	480·1	307,302	177,059	10,487	187,546	1,744	49,759	68,253	119,756	...
	Daska	...	...	...	...	...	363·3	232,481	162,492	8,591	171,083	631	28,521	32,163	61,315	83
	Total ...	1,958	...	...	...	1,958	1,969·9	1,260,751	867,539	31,341	898,880	4,033	133,557	218,464	356,054	5,817
Gujrát	Gujrát	...	...	...	...	...	554·1	354,622	282,043	...	282,043	539	21,241	47,598	69,378	3,201
	Kharián	...	...	...	...	...	648·5	415,080	255,600	51	255,651	74	50,411	83,667	134,152	25,277
	Ph lia	...	...	...	...	...	730·4	467,466	245,001	234	245,235	13	160,224	37,464	197,701	24,530
	Total ...	1,973	...	...	...	1,973	1,933·0	1,237,168	782,644	285	782,929	626	231,876	168,729	401,231	53,008
Gujránwála	Gujránwála	...	...	...	...	...	772·0	494,117	276,258	12,202	288,460	2,712	100,370	101,699	204,781	876
	Wazírábád	...	...	...	...	...	472·4	302,305	154,675	4,260	158,935	282	38,655	103,134	142,071	1,299
	Hafizábád	...	...	...	...	...	1,639·5	1,049,267	210,413	26,434	236,847	1,19,481	533,225	122,717	775,423	36,997
	Total ...	2,587	...	...	...	2,587	2,883·9	1,845,689	641,346	42,896	684,242	122,475	672,250	327,550	1,122,275	39,172
Shahpur	Shahpur	...	...	...	...	...	1,041·0	666,119	117,619	64,850	182,469	235,370	234,690	12,903	482,963	687
	Bhera	...	...	...	...	...	1,203·0	769,655	141,352	32,325	173,677	15,317	409,175	28,566	453,058	142,920
	Khusháb	...	...	...	...	...	2,467·0	1,579,100	161,626	32,278	193,904	274,152	673,612	301,482	1,249,246	135,950
	Total ...	4,691	...	...	...	4,691	4,711·0	3,014,874	420,597	129,453	550,050	524,839	1,317,477	342,951	2,185,267	279,557
Jhelum	Jhelum	...	...	...	...	...	887·6	568,079	198,431	...	198,431	130	71,070	184,946	256,146	113,502
	Pind Dádan Khan ...	...	...	...	...	...	891·2	570,403	187,118	...	187,118	15	70,980	186,027	257,022	126,263
	Talagang	...	...	...	...	...	1,199·7	767,823	303,145	8,062	311,207	...	62,842	384,084	446,926	9,690
	Chakwál	...	...	...	...	...	1,031·3	660,000	299,549	...	299,549	30	96,421	227,623	324,074	36,377
	Total ...	3,910	...	...	...	3,910	4,009·8	2,566,305	988,243	8,062	996,305	175	301,313	982,680	1,284,168	285,832
Ráwalpindi	Ráwalpindi	...	...	...	...	...	756·8	484,355	203,885	18,607	222,492	978	25,963	194,164	221,105	40,758
	Attock	...	...	...	...	...	539·0	344,994	154,708	30,103	184,811	102	29,624	130,442	160,168	15
	Kahuta	...	...	...	...	...	453·2	290,029	80,759	7,198	87,957	...	18,410	130,620	149,030	53,042
	Murree	...	...	...	...	...	279.3	178,719	23,604	6,717	30,321	...	40,336	49,899	90,235	58,163
	Pindi Gheb	...	...	...	...	...	1,347·9	862,662	206,423	60,523	266,946	71	131,966	463,649	595,716	...
	Gújar Khan	...	...	...	...	...	556·8	356,353	194,249	12,521	206,770	134	40,183	103,547	143,864	5,719
	Fatahjang	...	...	...	...	...	834·6	534,175	184,339	48,106	232,445	18	45,984	242,022	288,024	13,706
	Total ...	4,861	...	...	...	4,861	4,767·6	3,051,287	1,047,967	183,775	1,231,742	1,303	332,496	1,314,343	1,648,142	171,403
Hazára	Abbottabad	...	...	...	...	...	715·3	457,790	106,647	6,346	112,993	...	9,439	287,419	296,858	47,939
	Haripur	...	...	...	...	...	666·8	426,771	132,074	6,007	138,081	...	12,858	250,537	263,395	25,295
	Mansahra...	...	...	...	...	...	1,454·1	930,640	147,732	2,827	150,559	...	4,321	694.195	698,516	81,565
	Total ...	3,039	...	...	...	3,039	2,836·2	1,815,201	386,453	15,180	401,633	...	26.618	1,232,151	1,258,769	154,799

FORM No. V.—*concluded.*

1	2	3	4	5	6	7			8	9	10	11		12	13	14
			Deduct.			Net area dealt with in this Return.			Cultivated.			Uncultivated other than Forests.				
						7 (*a*).	7 (*b*).	7 (*c*).				*Available for cultivation.*				
							According to the village papers.					11 (*a*).	11 (*b*).			
District.	Tahsíl.	Area shown by the Survey Department.	Feudatory and Tributary States.	Area for which returns are otherwise not available.	Total.	According to the Survey of India, square miles.	Square miles.	The same in acres.	Actually cropped.	Current fallows.	Total.	Unappropriated and owned by Government.	Other.	Not available for cultivation.	Total.	Forests.
Pesháwar	Pesháwar	...	...	...	...	...	373·2	238,851	73,367	23,360	96,727	27	82,851	59,246	142,124	...
	Doába Daudzái	...	...	...	...	...	182·2	116,629	66,254	1,670	67,924	..	23,977	24,171	48,148	557
	Hashtnagar	...	...	...	...	...	303·8	194,444	99,779	27,483	127,262	..	40,089	27,093	67,182	.
	Naushera	...	...	...	...	...	548·4	350,960	93,442	17,829	111,271	272	87,279	152,138	239,689	...
	Murdán	...	...	...	...	...	631·9	404,372	236,386	39,608	275,994	...	34,943	93,435	128,378	..
	Utman Bolak	...	...	...	...	...	461·0	295,048	181,300	15,750	197,050	..	30,858	67,140	97,998	..
	Total	...	2,504	...	...	2,504	2,500·5	1,600,304	750,528	125,700	876,228	299	299,997	423,223	723,519	557
Kohát	Kohát	...	...	...	...	...	811·9	519,653	54,599	14,430	69,029	15,817	97,342	244,848	358,007	92,617
	Hangu	...	...	...	...	...	546·5	349,774	34,438	3,923	38,361	...	22,563	288,850	311,413	...
	Teri	...	...	...	...	...	1,616·0	1,034,240	161,865	29,280	191,145	7,000	150,000	686,095	843,095	...
	Total	...	2,838	...	...	2,838	2,974·4	1,903,667	250,902	47,633	298,535	22,817	269,905	1,219,793	1,512,515	92,617
Bannu	Bannu	...	...	...	...	...	445·0	284,728	139,415	10,057	149,472	350	61,646	73,260	135,256	...
	Marwat	...	...	...	...	...	1,188·4	760,566	217,864	33,515	251,379	...	237,916	271,271	509,187	...
	Isakhel	...	...	...	...	...	678·6	434,302	89,611	16,257	105,868	3,453	117,922	207,059	328,434	...
	Mianwáli	...	...	...	...	...	1,478·2	946,085	165,741	...	165,741	93,600	387,346	299,398	780,344	...
	Total	...	3,868	...	...	3,868	3,790·2	2,425,681	612,631	59,829	672,460	97,403	804,830	850,988	1,753,221	...
Dera Ismail Khan	Dera Ismail Khan	...	...	...	...	...	1,672·7	1,070,501	184,650	18,113	202,763	77,784	508,740	281,214	867,738	...
	Bhakkar	...	...	...	...	...	3,114·3	1,993,179	139,570	1,015	140,585	482,652	1,298,671	71,271	1,852,594	...
	Leiah	...	...	...	...	...	2,427·8	1,553,765	134,909	7,042	141,951	91,590	615,842	704,382	1,411,814	..
	Kúláchi	...	...	...	...	...	1,513·1	968,400	156,481	1,055	157,536	8,254	635,989	166,621	810,864	...
	Tánk	...	...	...	...	...	545·6	349,219	73,042	29,032	102,074	1,772	150,597	94,776	247,145	...
	Total	...	9,296	...	...	9,296	9,273·5	5,935,064	688,652	56,257	744,909	662,052	3,209,839	1,318,264	5,190,155	...

Dera Ghâzi Khan ...	Dera Ghâzi Khan ...	...	...	...	...	...	...	1,312·4	839,951	205,867	245,947	451,814	54,390	130,314	201,433	386,137	2,000
	Rajânpur	...	...	...	...	...	...	1,597·2	1,022,182	100,312	94,901	195,213	71,441	575,431	164,097	810,969	16,000
	Jampur	...	...	...	...	...	...	894·9	572,713	133,319	207,039	340,358	18,015	113,425	100,915	232,355	...
	Sangarh	...	...	...	...	...	...	607·9	389,066	71,261	101,179	172,440	21,822	99,132	95,355	216,309	317
	Total ...	4,517	...	...	...	4,517	4,412·4	2,823,912	510,759	649,066	1,159,825	165,668	918,302	561,800	1,645,770	18,317
Muzaffargarh ...	Muzaffargarh	...	...	...	...	...	903·3	578,138	173,337	...	173,337	77,395	199,720	117,404	394,519	10,282
	Alîpur	...	...	...	...	...	882·4	564,713	130,111	...	130,111	25,460	297,553	84,199	407,212	27,390
	Sinâwan	...	...	...	..	...	1,315·8	842,095	114,042	...	114,042	149,377	512,015	57,588	718,980	9,073
	Total ...	3,139	...	..	...	3.139	3,101·5	1,984,946	417,490	..	417,490	252,232	1,009,288	259,191	1,520,711	46,745
	GRAND TOTAL ...	142,449	35,817	...	35,817	106,632	100,698·9	64,447,318	22,553,701	2,381,432	24,935,133	4,187,713	16,765,108	12,919,806	33,872,627	5,639,558

FORM No. VI A.

CROP RETURNS OF THE DISTRICTS OF THE PUNJAB FOR KHARIF 1884.

FORM

CROP RETURNS OF THE DISTRICTS

(*N.B.*—The totals of each

1	2	3	4	5	6	7	8	9	10	11	12	13	14
District.	Irrigated or unirrigated.	Cereals and Pulses.											
		Rice.	Maize.	Jowár.	Bájra.	Kangni.	China.	Other cereals.	Moth.	Múng.	Másh.	Other pulses.	Total cereals and pulses.
Hissár ...	Irrigated ..	7,858	83	2,820	68	...	...	...	122	123	125	113	11,312
	Unirrigated	10,284	..	2,54,766	8,62,627	...	...	...	1,54,606	68,104	7,054	1,00,998	14,58,439
	Total ...	18,142	83	2,57,586	8,62,695	...	...	...	1,54,728	68,227	7,179	1,01,111	14,69,751
Rohtak ...	Irrigated ...	3,536	27	573	851	59	24	...	...	...	74	1,544	6,188
	Unirrigated	14	130	2,99,174	1,96,328	...	22	...	16,724	3,604	1,518	19,855	5,37,369
	Total ...	3,550	157	2,99,747	1,96,679	59	46	...	16,724	3,604	1,592	21,399	5,43,557
Gurgáon ...	Irrigated ...	33	1,711	9,894	5,001	280	...	2	337	266	432	350	18,306
	Unirrigated	97	1,103	1,22,886	2,49,467	290	...	32,414	82,800	20,121	6,428	29,924	5,45,520
	Total ...	130	2,814	1,32,780	2,54,468	570	...	32,416	83,137	20,387	6,860	30,274	5,63,826
Delhi	Irrigated ...	13,493	10,286	7,427	3,081	100	...	34	227	559	662	5,831	41,700
	Unirrigated	36	2,337	65,774	88,177	53	...	187	9,436	8,713	7,100	21,566	2,03,379
	Total ...	13,529	12,623	73,201	91,258	153	...	221	9,663	9,272	7,762	27,397	2,45,079
Karnál ...	Irrigated ...	15,107	1,719	2,062	55	169	25	381	27	20	44	...	19,609
	Unirrigated	27,103	17,185	1,64,710	54,497	587	164	1,902	10,932	11,093	11,338	4,633	3,04,144
	Total ...	42,210	18,904	1,66,772	54,552	756	189	2,283	10,959	11,113	11,382	4,633	3,23,753
Umballa ...	Irrigated ...	3,577	3,014	168	48	...	201	52	184	186	288	15	7,733
	Unirrigated	81,563	1,27,440	69,994	20,351	91	41,525	3,784	11,476	10,763	11,798	678	3,79,463
	Total ...	85,140	1,30,454	70,162	20,399	91	41,726	3,836	11,660	10,949	1,2086	693	3,87,196
Simla	Irrigated ...	458	125	5	...	...	...	29	...	...	4	1	622
	Unirrigated	339	1,542	25	...	313	827	2,414	...	...	360	1	5,821
	Total ...	797	1,667	30	...	313	827	2,443	...	...	364	2	6,443
Kángra ...	Irrigated ...	70,621	7,411	74	...	7	1	666	14	37	1,446	637	80,914
	Unirrigated	50,044	1,32,492	218	11	1,436	2,052	21,819	258	243	16,146	15,649	2,40,368
	Total ...	1,20,665	1,39,903	292	11	1,443	2,053	22,485	272	280	17,592	16,286	3,21,282
Hoshiárpur ...	Irrigated ...	10,640	4,595	312	45	6	92	143	50	2	155	46	16,080
	Unirrigated	13,726	1,28,089	50,132	9,278	140	3,336	6,042	30,863	528	12,270	5,490	2,59,894
	Total ...	24,366	1,32,684	50,444	9,323	146	3,428	6,185	30,913	530	12,425	5,536	2,75,980
Jullundur ...	Irrigated ...	822	63,139	7,051	25	8	4	...	356	14	517	...	71,936
	Unirrigated	2,970	13,388	83,314	57	...	114	...	61,096	462	14,482	...	1,75,883
	Total ...	3,792	76,527	90,365	82	8	118	...	61,452	476	14,999	...	2,47,819
Ludhiána ...	Irrigated ...	29	35,104	3,264	1	9	127	1,517	210	25	528	1,096	41,910
	Unirrigated	1,469	18,350	46,641	2,456	37	36	59,355	72,181	17,038	6,662	11,845	2,36,070
	Total ...	1,498	53,454	49,905	2,457	46	163	60,872	72,391	17,063	7,190	12,941	2,77,980
Ferozepore ...	Irrigated ...	3,703	25,079	25,744	1,055	16	133	232	1,567	385	5,794	430	64,138
	Unirrigated	241	659	2,02,829	1,78,405	3	46	421	1,19,177	36,284	5,307	485	5,43,857
	Total ...	3,944	25,738	2,28,573	1,79,460	19	179	653	1,20,744	36,669	11,101	915	6,07,995
Mooltan ...	Irrigated ...	12,040	256	64,620	9,674	631	3,375	370	746	221	769	216	92,918
	Unirrigated	10	...	3,458	1,261	6	46	19	111	6	2,802	33	7,752
	Total ...	12,050	256	68,078	10,935	637	3,421	389	857	227	3,571	249	1,00,670
Jhang	Irrigated ...	53	1,962	26,987	324	92	3,748	553	90	12	132	22	33,975
	Unirrigated	235	1,162	7,516	906	...	14	339	216	729	12,233	188	23,538
	Total ...	288	3,124	34,503	1,230	92	3,762	892	306	741	12,365	210	57,513
Montgomery ...	Irrigated ...	6,042	1,979	35,456	11	1,705	1,145	55	214	252	440	17	47,316
	Unirrigated	259	78	1,154	27	11	2	1	65	515	3,278	75	5,465
	Total ...	6,301	2,057	36,610	38	1,716	1,147	56	279	767	3,718	92	52,781

District only are printed.)

15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Oilseeds.			Fibres.					Miscellaneous food-crops.			Miscellaneous non-food crops.				
Til.	Others.	Sugarcane.	Cotton.	Hemp.	Others.	Indigo.	Tea.	Fruits.	Vegetables.	Others.	Turmeric.	Chillies.	Ginger and spices.	Others.	Total of all crops.
4	...	78	20,363	51	...	6,401	...	76	1,168	46		550	..	80	40,129
26,268	...	...	3,403	1,158	...	64	...	...	23	...	...	...	...		14,89,355
26,272	...	78	23,766	1,209	...	6,465	...	76	1,191	46	...	550	...	80	15,20,484
2	...	17,289	13,179	24	...	8,232	...	20	354	...	...	35	...	...	45,323
655	2	...	29,043	589	...	2	...	...	5	...	...	...	...	...	5,67,665
657	2	17,289	42,222	613	...	8,234	...	20	359	...	...	35	...	...	6,12,988
192	...	509	16,785	157	...	5,697	...	...	1,073	...	...	293	19	...	43,031
7,437	...	17	56,876	1,062	...	13	...	...	314	...	...	48	17	...	6,13,304
7,629	...	526	75,661	1,219	...	5,710	...	...	1,387	...	...	341	36	..	6,56,335
189	...	24,150	15,346	251	...	523	...	1,150	844	200	1	6,538	3	156	91,051
696	...	415	8,575	383	1	35	...	52	126	39	...	87	4	37	2,13,829
885	...	24,565	23,921	634	1	558	...	1,202	970	239	1	6,625	7	193	3,04,880
19	6	12,857	11,575	25	119	3,588	...	3	180	491	8	702	20	934	50,136
3,426	134	2,034	19,270	496	334	429	...	162	17	34	8	39	233	10,177	3,40,939
3,445	140	14,891	30,845	523	453	4,017	...	165	197	525	16	741	253	11,111	3,91,075
71	845	3,910	1,944	72	...	339	..	...	290	9	1	412	1	1,272	16,899
2,628	4,776	11,708	62,451	1,611	...	1,471	...	21	270	2,052	...	301	...	10,15,66	5,68,298
2,699	5,621	15,618	64,375	1,683	...	1,810	...	21	560	2,061	1	713	1	1,02,838	5,85,197
...	...	5	...	...	...	...	...	...	3	...	...	...	26	...	656
5	...	...	28	...	...	...	36	...	4	545	...	...	23	11	6,473
5	...	5	28	...	...	...	36	...	7	545	...	...	49	11	7,129
107	...	2,560	1,113	139	10	...	4,855	1,000	487	67	496	4	35	4	91,791
5,429	...	3,952	8,393	2,688	239	...	2,901	2	1,290	812	364	221	1	118	2,66,778
5,536	...	6,512	9,506	2,827	249	...	7,756	1,002	1,777	879	860	225	36	122	3,58,569
41	...	6,015	415	160	12	30	...	1	291	..	65	20	1	...	23,137
3,646	...	22,595	24,722	4,110	351	1,876	...	194	200	...	93	...	1	41	3,17,723
3,687	...	28,610	25,137	4,270	363	1,906	...	195	491	...	158	20	2	41	3,40,860
441	...	36,864	20,457	689	...	77	...	...	400	...	...	1,721	...	265	1,32,850
1,512	...	3,885	3,771	2,666	...	233	...	...	351	...	...	6	...	1,220	1,89,527
1,953	...	40,749	24,228	3,355	...	310	...	.	751	...	...	1,727	...	1,485	3,22,377
179	39	9,906	15,158	1,371	47	386	...	19	158	244	...	120	...	44	69,581
118	26	3,746	2,636	3,658	86	277	...	1	260	433	...	3	...	3,561	2,50,875
297	65	13,652	17,794	5,029	133	663	...	20	418	677	...	123	...	3,605	3,20,456
1,486	9	598	6,205	428	...	...	...	162	131	446	...	1,340	3	9,459	84,405
9,899	2	2	72	599	...	...	...	39	141	2,981	...	41	...	43,406	6,01,039
11,385	11	600	6,277	1,027	...	...	...	201	272	3,427	...	1,381	3	52,865	6,85,444
15,034	...	3,435	48,580	2	...	60,945	...	967	421	4	..	148	...	264	2,22,718
4,078	...	5	542	...	...	80	...	15	1	...	...	8	...	4	12,485
19,112	...	3,440	49,122	2	...	61,025	...	982	422	4	...	156	...	268	2,35,203
231	...	233	22,034	...	...	9	...	1	28	...	...	1	...	...	56,512
3,845	...	5	484	...	...	1	...	...	11	...	...	...	...	...	27,884
4,076	...	238	22,518	...	...	10	...	1	39	...	...	1	...	...	84,396
3,716	15	129	18,223	66	...	...	...	28	19	1	...	149	...	7	69,669
1,163	...	1	284	...	...	...	...	...	...	...	...	...	...	...	6,913
4,879	15	130	18,507	66	...	...	...	28	19	1	..	149	...	7	76,582

1	2	3	4	5	6	7	8	9	10	11	12	13	14
		Cereals and pulses.											
Districts.	Irrigated or unirrigated.	Rice.	Maize.	Jowár.	Bájra.	Kangni.	China.	Other cereals.	Moth.	Múng.	Másh.	Other pulses.	Total cereals and pulses.
Lahore	Irrigated ...	16,125	36,781	28,006	140	647	438	8,331	4,273	165	3,678	180	98,764
	Unirrigated	...	51	21,143	244	...	...	4,178	18,075	4,751	3,137	...	51,579
	Total ...	16,125	36,832	49,149	384	647	438	12,509	22,348	4,916	6,815	180	150,343
Amritsar	Irrigated ...	29,466	36,877	17,778	1	421	128	606	719	148	1,000	73	87,211
	Unirrigated	4,161	2,625	96,093	195	553	149	2,026	22,268	2,101	7,638	61	137,870
	Total ...	33,627	39,502	1,13,871	196	974	277	2,628	22,987	2,249	8,638	134	225,081
Gurdáspur	Irrigated ...	30,657	11,982	5,782	129	267	6	1 596	760	160	3,256	82	54,677
	Unirrigated	21,735	40,464	41,731	3,944	1,626	79	14,091	33,382	472	45,492	2,776	205,792
	Total ...	52,392	52,446	47,513	4,073	1,893	85	15,687	34,142	632	48,748	2,858	260,469
Siálkot	Irrigated ...	48,014	41,619	26,628	693	1,225	1	2,180	3,000	149	1,374	779	125,662
	Unirrigated	26,973	26,068	36,184	3,008	4,731	42	4,571	6,399	592	7,452	1,299	117,319
	Total ...	74,987	67,687	62,812	3,701	5,956	43	6,751	9,399	741	8,826	2,078	242,981
Gujrát	Irrigated ...	5,364	14,194	16,569	11,846	60	466	787	2,838	213	966	...	53,303
	Unirrigated	136	4,789	54,205	1,18,323	489	459	465	28,839	1,826	1,040	10	210,581
	Total ...	5,500	18,983	70,774	1,30,169	549	925	1,252	31,677	2,039	2,006	10	263,884
Gujránwála	Irrigated ...	10,501	18,903	42,256	1,352	295	1,293	740	13097	7,412	576	795	97,220
	Unirrigated	2,242	1,504	32,007	1,706	37	5	315	20148	7,914	531	106	66,515
	Total ...	12,743	20,407	74,263	3,058	332	1,298	1,055	33,245	15,326	1,107	901	163,735
Shahpur	Irrigated ...	409	1,755	12,337	3,054	17	405	420	733	263	157	1,452	21,002
	Unirrigated	...	858	11,738	68,759	5	...	5	7,541	2,890	52	1,344	93,190
	Total ...	409	2,613	24,075	71,813	22	405	425	8,274	3,153	209	2,796	114,192
Jhelum	Irrigated ...	15	1,713	619	3,236	...	110	...	...	...	...	...	5,693
	Unirrigated	968	346	45,109	2,18,129	52	130	15	29,158	23,031	426	2	317,366
	Total ...	983	2,059	45,728	2,21,365	52	240	15	29,158	23,031	426	2	323,059
Rawalpindi	Irrigated ...	1,176	15,284	552	2,068	2	2	2	108	160	37	...	19,391
	Unirrigated	114	33,645	27,458	3,86,668	1,381	82	1,223	24,238	14,235	5,268	590	494,902
	Total ...	1,290	48,929	28,010	3,88,736	1,383	84	1,225	24,346	14,395	5,305	590	514,293
Hazára	Irrigated ...	13,234	12,158	291	89	2	...	...	121	41	20	48	26,004
	Unirrigated	...	197,628	2,075	14,430	5,590	584	...	8,947	1,204	11,174	5,482	247,114
	Total ...	13,234	209,786	2,366	14,519	5,592	584	...	9,068	1,245	11,194	5,530	273,118
Pesháwar	Irrigated ...	11,885	81,093	6,286	3	14	...	...	471	1,249	102	350	101,453
	Unirrigated	...	10,195	33,041	1,845	361	...	...	19,902	4,067	10	15	69,436
	Total ...	11,885	91,288	39,327	1,848	375	...	...	20 373	5,316	112	365	170,889
Kohát	Irrigated ...	2,134	13,366	54	819	8	...	...	...	692	...	4	17,077
	Unirrigated	...	8,419	2,490	89,003	2,272	...	...	4,78	2,717	10	100	109,796
	Total ...	2,134	21,785	2,544	89,822	2,280	...	...	4,78	3,409	10	104	126,873
Bannu	Irrigated ...	1,579	35,418	1,932	2,279	...	...	4	51	...	...	260	41.523
	Unirrigated	...	...	7,253	123,638	...	...	101	9,030	897	3,382	49	144,350
	Total ...	1,579	35,418	9,185	125,917	...	...	105	9,081	897	3,382	309	185.873
D. I. Khan	Irrigated ...	2,313	53	8,221	9,522	...	231	...	266	10	...	...	20,616
	Unirrigated	...	...	18,097	95,789	...	...	79	6,679	5,696	2,252	...	128,592
	Total ...	2,313	53	26,318	1,05,311	...	231	79	6,945	5,706	2,252	...	149,208
D. G. Khan	Irrigated ...	21,958	5	59,380	10,685	10	6	97	136	74	3	8	92,762
	Unirrigated	...	...	1,52,777	23,072	...	...	1,690	...	...	20	...	177,559
	Total ...	21,958	5	2,12,157	33,757	10	6	2,187	136	74	23	8	270,321
Muzaffargarh	Irrigated ...	32,688	22	17,446	10,673	107	300	1,383	7,728	45	110	5	70,507
	Unirrigated	965	...	552	1,575	1	1	248	...	...	626	37	4,005
	Total ...	33,653	22	17,998	12,248	108	301	1,631	7,728	45	736	42	74,512
Grand Total of the Punjab	Irrigated ...	3,75,530	4,77,713	4,30,594	76,328	6,157	12,261	20,574	38,445	12,883	22,689	14,354	1,487,528
	Unirrigated	2,45,684	7,70,547	1,954,544	2,814,176	20,065	49,715	157,692	809,332	250,596	207,286	223,291	7,502,928
	Total ...	6,21,214	12,48,260	2,385,138	28,90,504	26,222	61,976	178,266	847,777	263,479	229,975	237,645	8,990,456

15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Oilseeds.			Fibres.					Miscellaneous food-crops.			Miscellaneous non-food crops.				
Til.	Others.	Sugarcane.	Cotton.	Hemp.	Others.	Indigo.	Tea.	Fruits.	Vegetables.	Others.	Turmeric.	Chillies.	Ginger and spices.	Others.	Total of all crops.
1,195	...	3,792	23,619	590	...	16	...	61	1,569	110	.	2,508		1,104	133,328
2,129	...	...	8,762	307	..	.	...	..	..	..	...	.	...	1,000	63,777
3,324	...	3,792	32,381	897	...	16	...	61	1,569	110		2,508	...	2,104	1,97,105
1,168	3,200	20,375	20,966	936	34	.	...	1,004	2,567	127	. .	766	19	...	1,38,373
2,507	81	1,382	3,507	934	8	..	...	1	1	138	...	...	. .	...	1,46,429
3,675	3,281	21,757	24,473	1,870	42	..	...	1,005	2,568	265	...	766	19	..	2,84,802
1,379	1,367	19,231	7,109	177	14	...	...	403	1,024	138	714	107	7	16	86,363
8,525	2,515	26,469	17,679	2,423	76	12	...	97	477	492	162	19	3	29	264,770
9,904	3,882	45,700	24,788	2,600	90	12	...	500	1,501	630	876	126	10	45	351,133
1,713	7,330	30,386	26,382	954	81	...	...	124	2,366	682	231	407	28	1,002	197,842
3,234	3,592	14,063	13,648	1,571	39	...	...	15	655	164	1	24	38	492	154,855
4,947	10,922	44,943	40,030	2,525	120	...	. .	139	3,021	846	232	431	66	1,494	352,697
1,300	1,663	6,979	14,097	252	...	57	...	39	796	...	.	287	...		78,773
8,001	1,416	210	8,973	1,111	...	2	...	11	61	...		7	. .	..	230,373
9,301	3,079	7,189	23,070	1,363	...	59	...	50	857	..	..	294	.	.	309,146
1,109	6,990	20,421	23,947	378	146	...	...	78	2,425	726	.	111	.	643	154,194
1,443	501	98	4,017	15	...	. .	...	...	72	241	...	.	. .	...	72,902
2,552	7,491	20,519	27,964	393	146	...	...	78	2,497	967	.	111	...	643	227,096
312	...	960	22,105	1	.	1	..	..	169	21	..	53	.	. .	44,624
331	26	...	8,842	.	.	...	...	...	...	3,032	..	.	..	..	105,421
643	26	960	30,947	1	.	1	...	.	169	3,053	...	53	.	...	150,045
...	...	310	2,424	...	...	. .	..	...	2,007	5	..	221	...	3	10,663
342	1,449	...	8,350	371	..	...	...	...	...	2	...	...	...	.	327,880
342	1,449	310	10,774	371	..	...	...	...	2,007	7	. .	221	...	3	338,543
25	...	1,175	5,397	16	.	...	. .	4	408	6	1	102	...	2	26,526
2,336	...	20	18,212	536	18	...	. .	...	100	1,142		2	..	2	517,267
2,361	...	1,195	23,609	548	18	...	...	4	508	1,148	1	104	..	4	5,43,793
2	...	740	2,332	10	...	1	.	...	200	19	703	42	...	...	30,053
507	...	...	6,625	19	...	..	. .	...	12	1,019	..		50	1,646	2,56,992
509	...	740	8,957	29	...	1	...	...	212	1,038	703	42	50	1,646	2,87,045
92	...	10,555	17,631	61	...	..	. .	129	1,850	10	.	113	.	.	1,31,894
6,266	...	...	1,758	...	...	...	...	. .	170		...	...	. .	1,389	79,019
6,358	...	10,555	19,389	61	...	...	...	129	2,020	10	...	113		1,389	2,10,913
121	...	60	1,456	...	...	...	...	...	191	...	..	13	.	...	98,918
1,166	...	...	2,198	...	..	...	..	..	...	..	..	...	...	..	1,13,160
1,287	...	60	3,654	...	...	...	...	...	191	...	...	13	..	...	1,32,078
1	...	5,442	2,469	...	...	10	...	20	228	82	256	64	...	11	50,106
291	...	...	2,896	1	...	...	...	...	32	4,682	..	...	. .	...	1,52,252
292	...	5,442	5,365	1	..	10	...	20	260	4,764	256	64	...	11	2,02,358
53	...	390	11,221	. .	29	4	...	38	667	4	. .	49	...	23	33,094
18,428	...	. .	7,683	.	..	..	...	...	729	128	...	..	...	..	1,55,560
18,481	. .	390	18,904	. .	29	4	...	38	1,396	132	..	49	...	23	1,88,654
953	..	36	36,782	83	.	21,814	...	183	105	133	.	109	...	77	1,53,037
1,665	..	.	1,752	. .	...	...	...	...	2	55	.	1	..	...	1,81,034
2,618	..	36	38,534	83	...	21,814	...	183	107	188	.	110	...	77	3,34,071
3,027	...	4,963	25,800	2	...	41,256	.	82	180	12	. .	164	...	32	1,46,025
3,028	...	...	450	...	...	7	...	2	..	...	...	2	..	...	7,494
6,055	...	4,963	26,250	2	...	41,263	...	84	180	12	...	166	...	32	1,53,519
34,162	21,464	244,847	4,55,114	6,894	492	1,49,386	4,855	5,592	22,599	3,583	2,476	17,149	162	15,398	24,71,701
131,004	14,520	90,607	3,37,882	26,307	1,152	4,502	2,937	612	5,324	17,991	628	809	370	1,64,699	83,02,272
1,65,166	35,984	335,454	7,92,996	33,201	1,644	1,53,888	7,792	6,204	27,923	21,574	3,104	17,958	532	1,80,097	1,07,73,973

FORM No. VI B.

CROP RETURN OF THE DISTRICTS OF THE PUNJAB, FOR RABI 1885.

FORM No. VI B.

CROP RETURN OF THE DISTRICTS OF THE PUNJAB, FOR RABI 1885.

(N.B.—The totals of each District only are printed.)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
		Cereals and Pulses.							Oilseeds.		Miscellaneous Food-Crops.				Miscellaneous Non-food Crops.					
District.	Irrigated or Unirrigated.	Wheat.	Barley.	Gram.	Massar.	Peas.	Others.	Total.	Linseed.	Rape and others.	Fruits.	Vegetables.	Carrots and turnips.	Others.	Poppy.	Tobacco.	Safflower.	Spices.	Others.	Total of all Crops.
Hissar	Irrigated ...	20,996	1,876	9,653	...	...	...	32,525	...	538	278	852	192	...	...	1,186	28	910	90	36,599
	Unirrigated...	67,511	139,562	2,76,782	...	...	...	483,855	...	37,137	...	60	72	...	...	1	72	12	127	5,21,336
	Total ...	88,507	1,41,438	2,86,435	...	...	...	5,16,380	...	37,675	278	912	264	...	...	1,187	100	922	217	5,57,935
Rohtak	Irrigated ...	19,402	17,909	2,063	57	6	1,047	40,484	...	240	71	824	194	...	...	249	50	31	...	42,143
	Unirrigated...	48,345	12,503	1,92,761	...	101	15,252	2,68,962	...	2,943	297	3	...	15	...	...	55	...	...	2,72,275
	Total ...	67,747	30,412	1,94,824	57	107	16,299	3,09,446	...	3,183	368	827	194	15	...	249	105	31	...	3,14,418
Gurgaon ...	Irrigated ...	36,068	74,074	24,655	128	85	47	1,35,057	...	1,861	...	1,824	961	137	....	1,727	121	982	...	1,42,670
	Unirrigated...	35,620	80,849	1,43,680	291	274	1	2,60,715	...	7,713	...	796	...	...	...	45	...	394	...	2,69,663
	Total ...	71,688	1,54,923	1,68,335	419	359	48	3,95,772	...	9,574	...	2,620	961	137	...	1,772	121	1,376	...	4,12,333
Delhi	Irrigated ...	36,392	11,727	3,426	85	108	915	52,653	...	5,832	532	700	302	1,673	...	2,403	83	344	138	64,660
	Unirrigated...	1,03,867	44,405	84,661	338	2,087	774	2,36,132	5	7,404	50	403	369	4,033	...	32	219	86	219	2,48,952
	Total ...	1,40,259	56,132	88,087	423	2,195	1,689	2,88,785	5	13,236	582	1,103	671	5,706	...	2,435	302	430	357	3,13,612
Karnál	Irrigated ...	57,348	4,848	3,907	911	91	48	67,153	6	826	...	550	673	1,040	...	1,529	293	254	3,993	76,317
	Unirrigated...	98,701	38,201	1,50,053	568	54	1,248	2,88,825	50	19,071	18	101	128	507	...	124	1,053	30	2,238	3,12,145
	Total ...	1,56,049	43,049	1,53,960	1,479	145	1,296	3,55,978	56	19,897	18	651	801	1,547	...	1,653	1,346	284	6,231	3,88,462
Umballa ...	Irrigated ...	16,148	1,565	2,551	129	14	18	20,425	58	575	62	799	416	229	1,806	1,687	184	195	74	26,510
	Unirrigated...	3,47,239	49,527	1,11,467	18,543	1,807	583	5,29,166	3,246	31,195	4,361	526	70	2,769	1,031	14	7,205	105	2,308	5,81,996
	Total ...	3,63,387	51,092	1,14,018	18,672	1,821	601	5,49,591	3,304	31,770	4,423	1,325	486	2,998	2,837	1,701	7,389	300	2,382	6,08,506
Simla	Irrigated ...	352	54	...	1	...	...	407	...	...	...	7	...	2	5	...	...	...	...	421
	Unirrigated...	4,675	2,110	20	18	...	...	6,823	...	14	...	6	...	5	178	...	...	...	...	7,026
	Total ...	5,027	2,164	20	19	...	...	7,230	...	14	...	13	...	7	183	...	...	...	...	7,447
Kángra	Irrigated ...	54,975	8,792	380	707	1,217	747	66,818	9,261	833	1,000	391	...	141	3	555	128	32	40	79,202
	Unirrigated...	1,25,400	73,955	27,212	2,467	346	723	2,30,103	727	4,802	2	108	...	249	1,650	712	1,280	44	24	2,39,701
	Total ...	1,80,375	82,747	27,592	3,174	1,563	1,470	2,96,921	9,988	5,635	1,002	499	...	390	1,653	1,267	1,408	76	64	3,18,903

Hoshiárpur ...	Irrigated ...	7,419	815	746	177	...	49	9,206	107	665	442	710	...	...	81	2,061	59	68	3,678	17,077
	Unirrigated...	3,12,405	21,780	93,533	9,136	...	975	4,37,829	2,448	11,939	7,690	166	...	...	49	653	7,344	643	1,784	4,70,545
	Total ...	3,19,824	22,595	94,279	9,313	...	1,024	4,47,035	2,555	12,604	8,132	876	...	...	130	2,714	7,403	711	5,462	4,87,622
Jullundur ...	Irrigated ...	1,01,395	4,312	31,346	2,533	...	7	1,39,593	57	924	...	1,395	...	...	90	793	108	11	18,762	1,61,733
	Unirrigated...	1,80,259	7,665	55,727	4,502	...	13	2,48,166	101	1,644	...	2,479	...	...	160	1,410	191	19	33,352	2,87,522
	Total ...	2,81,654	11,977	87,073	7,035	...	20	3,87,759	158	2,568	...	3,874	...	...	250	2,203	299	30	52,114	4,49,255
Ludhiána ...	Irrigated ...	61,417	6,442	6,011	4	...	7,796	81,670	5	1,947	2	1,884	3,444	2,961	17	2,392	2	67	1,801	96,192
	Unirrigated...	1,80,973	26,572	1,46,895	3,022	...	19,819	3,77,281	345	10,491	2	1,559	132	714	...	23	10	1	900	3,91,458
	Total ...	2,42,390	33,014	1,52,906	3,026	...	27,615	4,58,951	350	12,438	4	3,443	3,576	3,675	17	2,415	12	68	2,701	4,87,650
Ferozepore ...	Irrigated ...	1,31,335	13,651	17,269	2,760	1,338	3,332	1,69,685	8	1,116	136	1,330	755	368	43	1,634	36	133	4,515	1,79,759
	Unirrigated...	2,00,255	204,331	3,86,505	1,336	1	2,567	7,94,995	1	1,02,723	7	225	120	102	1	...	8	194	61	8,98,437
	Total ...	3,31,590	2,17,982	4,03,774	4,096	1,339	5,899	9,64,680	9	1,03,839	143	1,555	875	470	44	1,634	44	327	4,576	10,78,196
Mooltan ...	Irrigated ...	2,10,899	3,490	12,700	354	3,201	492	2,31,136	...	7,907	54	1,185	39,537	54	16	1,114	4	52	3,555	2,84,614
	Unirrigated...	55,360	1,308	10,362	3,028	33,474	208	1,03,740	...	1,706	89	147	4,934	1	1	59	4	8	2,540	1,13,229
	Total ...	2,66,259	4,798	23,062	3,382	36,675	700	3,34,876	...	9,613	143	1,332	44,471	55	17	1,173	8	60	6,095	3,97,843
Jhang	Irrigated ...	1,45,318	5,880	1,398	92	111	8,080	1,60,879	...	212	...	225	26,981	3,959	9	1,600	3	7	5	1,93,880
	Unirrigated...	53,634	1,053	15,041	4,178	8,688	844	83,438	47	456	...	2	1,348	978	...	...	...	11	...	86,280
	Total ...	1,98,952	6,933	16,439	4,270	8,799	8,924	2,44,317	47	668	...	227	28,329	4,937	9	1,600	3	18	5	2,80,160
Montgomery ...	Irrigated ...	1,51,620	5,321	10,120	37	103	5,486	1,72,687	4	19,158	89	1,001	77	467	56	1,335	2	271	132	1,95,279
	Unirrigated...	54,829	849	18,472	3,067	7,970	8,729	93,916	1	1,435	2	14	...	276	...	...	...	...	1	95,645
	Total ...	2,06,449	6,170	28,592	3,104	8,073	14,215	2,66,603	5	20,593	91	1,015	77	743	56	1,335	2	271	133	2,90,924
Lahore	Irrigated ...	3,20,823	12,671	25,254	2,706	50	8,641	3,70,145	...	10,237	1,714	2,651	2,437	5,143	899	7,004	...	400	10,066	4,10,696
	Unirrigated...	77,246	15,507	196,497	10	...	197	2,89,457	...	25,708	...	105	...	10,145	...	...	...	...	1,925	3,27,340
	Total ...	3,98 069	28,178	2,21,751	2,716	50	8,838	6,59,602	...	35,945	1,714	2,756	2,437	15,288	899	7,004	...	400	11,991	7,38,036
Amritsar ...	Irrigated ...	2,11,213	13,793	17,163	2,129	12	212	2,44,522	431	3,159	1,404	3,133	466	2,386	953	3,863	26	91	52,891	3,13,325
	Unirrigated...	1,26,823	10,947	117,559	2,732	...	1,472	2,59,533	487	11,100	...	3	...	311	...	...	1	...	32	2,71,467
	Total ...	3,38,036	24,740	1,34,722	4,861	12	1,684	5,04,055	918	14,259	1,404	3,136	466	2,697	953	3,863	27	91	52,923	5,84,792
Gurdáspur ...	Irrigated ...	68,711	7,380	4,834	3,668	331	1,072	85,996	1,227	3,568	701	835	102	294	114	1,392	75	341	8,362	1,03,007
	Unirrigated...	2,81,366	66,252	43,924	17,619	237	2,662	4,12,060	3,988	3,585	605	638	46	538	33	414	741	337	4,002	4,26,987
	Total ...	3,50,077	73,632	48,758	21,287	568	3,734	4,98,056	5,215	7,153	1,306	1,473	148	832	147	1,806	816	678	12,364	5,29,994
Siálkote ...	Irrigated ...	2,25,830	39,648	11,937	7,042	133	20,584	3,05,174	2,883	6,307	468	2,606	110	1,279	381	5,133	30	80	5.337	3,29,788
	Unirrigated...	1,86,272	40,774	12,798	23,745	845	31,348	2,95,782	3,032	4,271	289	840	59	337	12	196	60	101	440	3,05,419
	Total ...	4,12,102	80,422	24,735	30,787	978	51,932	6,00,956	5,915	10,578	757	3,446	169	1,616	393	5,329	90	181	5,777	6,35,207
Gujrát	Irrigated ...	1,33,169	20,807	5,461	4,192	224	472	1,64,325	1,145	7,257	1,092	2,131	11,048	...	239	3,940	416	...	2,856	1,94,449
	Unirrigated...	2,11,395	33,651	14,809	9,056	16	474	2,69,401	1,031	29,063	306	337	1,660	...	6	22	2,238	...	739	3,04,803
	Total ...	3,44,564	54,458	20,270	13,248	240	946	4,33,726	2,176	36,320	1,398	2,468	12,708	...	245	3,962	2,654	...	3,595	4,99,252

FORM No. VI B.—*concluded.*

CROP RETURN OF THE DISTRICTS OF THE PUNJAB, FOR RABI 1885—*concluded.*

(*N.B.—The totals of each District only are printed.*)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
		Cereals and Pulses.							Oilseeds.		Miscellaneous Food-Crops.				Miscellaneous Non-food Crops.					
District.	Irrigated or Unirrigated.	Wheat.	Barley.	Gram.	Massar.	Peas.	Others.	Total.	Linseed.	Rape and others.	Fruits.	Vegetables.	Carrots and turnips.	Others.	Poppy.	Tobacco.	Safflower.	Spices.	Others.	Total of all Crops.
Gujránwála ...	Irrigated ...	2,34,148	52,846	32,014	454	...	1,659	3,21,121	405	14,789	225	11,371	380	2,081	128	2,354	1	80	2,037	3,54,972
	Unirrigated...	35,851	7,496	34,325	378	...	908	78,958	146	2,459	...	171	19	107	...	4	...	14	115	81,993
	Total ...	2,69,999	60,342	66,339	832	...	2,567	4,00,079	551	17,248	225	11,542	399	2,188	128	2,358	1	94	2,152	4,36,965
Sháhpur ...	Irrigated ...	1,32,868	6,084	6,637	1,041	284	2,103	1,49,017	46	11,703	76	523	145	164	2,070	1,359	...	4	...	1,65,107
	Unirrigated...	88,773	1,606	10,673	...	...	43	1,01,095	...	7,984	...	6	...	...	...	1	...	...	...	1,09,086
	Total ...	2,21,641	7,690	17,310	1,041	284	2,146	25,0,112	46	19,687	76	529	145	164	2,070	1,360	...	4	...	2,74,193
Jhelum	Irrigated ...	15,938	2,258	...	...	...	7	18,203	...	3	...	2,978	144	36	58	777	...	28	2	22,229
	Unirrigated...	4,33,350	45,107	55,225	15,777	325	5	5,49,789	175	85,980	...	32	...	18	...	1	520	5	...	6,36,520
	Total ...	4,49,288	47,365	55,225	15,777	325	12	5,67,992	175	85,983	...	3,010	144	54	58	778	520	33	2	6,58,749
Ráwalpindi ...	Irrigated ...	9,726	6,887	15	17	2	120	16,767	3	410	44	1,021	9	1,020	38	1,622	2	55	5	20,996
	Unirrigated...	5,17,029	24,877	52,181	1,397	275	249	5,96,008	193	94,229	2	17	...	125	1	59	174	2	...	6,90,810
	Total ...	5,26,755	31,764	52,196	1,414	277	369	6,12,775	196	94,639	46	1,038	9	1,145	39	1,681	176	57	5	7,11,806
Hazárá	Irrigated ...	13,046	5,568	...	...	...	...	18,614	...	1,306	...	278	...	174	90	25	...	...	...	20,487
	Unirrigated...	1,21,550	57,133	326	2,291	1,177	...	1,82,477	...	27,674	...	4	...	46	...	...	...	...	...	2,10,201
	Total ...	1,34,596	62,701	326	2,291	1,177	...	2,01,091	...	28,980	...	282	...	220	90	25	...	...	...	2,30,688
Pesháwar ...	Irrigated ...	72,906	50,608	...	3,848	47	107	1,27,516	3	1,309	1,043	2,073	158	220	37	1,555	...	533	1,005	1,35,452
	Unirrigated...	2,57,165	1,79,240	1,239	706	8	18	4,38,376	49	64,575	70	109	24	435	...	...	...	60	88	5,03,786
	Total ...	3,30,071	2,29,848	1,239	4,554	55	125	5,65,892	52	65,884	1,113	2,182	182	655	37	1,555	...	593	1,093	6,39,238
Kohát	Irrigated ...	12,252	2,433	5	...	...	...	14,690	16	19	113	109	35	40	...	124	...	...	...	15,146
	Unirrigated...	1,05,493	4,391	8,179	...	...	...	1,18,063	1,502	1,703	...	5	...	8	...	...	...	...	...	1,21,281
	Total ...	1,17,745	6,824	8,184	...	...	...	1,32,753	1,518	1,722	113	114	35	48	...	124	...	...	...	1,36,427

Bannu	Irrigated ...	89,943	11,978	168	...	6	5	1,02,100	...	61	280	267	59	551	2	395	...	38	4,311	1,08,064
	Unirrigated...	2,34,279	16,718	80,714	861	2,177	430	3,35,179	...	2,872	...	17	10	2,170	...	1	...	...	68	3,40,317
	Total ...	3,24,222	28,696	80,882	861	2,183	435	4,37,279	...	2,933	280	284	69	2,721	2	396	...	38	4,379	4,48,381
Dera Ismail Khan	Irrigated ...	94,504	9,452	1,218	...	1,180	10	1,06,364	1	22,361	281	1,493	392	1,308	4	702	...	..	13	1,32,919
	Unirrigated...	2,40,088	11,318	25,508	3,922	14,636	99	2,95,571	...	67,699	..	822	...	4,708	2	5	...	5	56	3,68,868
	Total ...	3,34,592	20,770	26,726	3,922	15,816	109	4,01,935	1	90,060	281	2,315	392	6,016	6	707	...	5	69	5,01,787
Dera Gházi Khan	Irrigated ...	69,975	136	580	1	306	1,001	71,999	...	2,253	602	947	184	196	443	392	1	...	..	77,017
	Unirrigated...	71,649	1,108	4,754	2,719	10,982	117	91,329	..	9,113	...	..	...	529	...	...	4	...	...	1,00,975
	Total ...	1,41,624	1,244	5,334	2,720	11,288	1,118	1,63,328	...	11,366	602	947	184	725	443	392	5	...	...	1,77,992
Muzaffargarh ...	Irrigated ..	1,49,951	5,028	6,157	1,411	20,297	890	1,83,734	1	15,631	388	427	24	19	4	318	7	...	2	2,00,555
	Unirrigated...	56,020	3,524	7,550	4,784	22,155	2,777	96,810	2	5,430	1	34	6	11	...	..	16	4	...	1,02,314
	Total ...	2,05,971	8,552	13,707	6,195	42,452	3,667	2,80,544	3	21,061	389	461	30	30	4	318	23	4	2	3,02,869
Grand Total .	Irrigated ...	29,06,087	4,08,333	2,37,668	34,484	29,146	61,947	36,80,665	15,667	1,43,007	11,097	46,520	89,225	25,942	7,586	51,220	1,659	5,007	1,23,670	42,01,265
	Unirrigated...	49,13,422	12,24,319	23,79,432	1,36,491	1,07,635	92,535	88,53,834	17,576	6,84,118	13,791	9,735	8,997	29,137	3,124	3,776	21,195	2,075	51,019	96,98,377
	Total ...	78,19,509	16,32,652	26,17,100	1,70,975	1,36,781	1,57,482	1,25,34,499	33,243	8,27,125	24,888	56,255	98,222	55,079	10,710	54,996	22,854	7,082	1,74,689	1,38,99,642

FORM No. VI C.

ABBREVIATED CROP RETURN FOR KHARIF 1884 AND RABI 1885.

Form No. VI C. ABBREVIATED CROP RETURN

(N.B.—Totals of each District

1	2	3	4	5	6	7	8	9
		Cereals and						
District.	Irrigated or Unirrigated.	Rice.	Wheat.	Barley.	Maize.	Jowár.	Bájra.	Other Cereals.
Hissár	Irrigated ...	7,858	20,996	1,876	83	2,820	68	...
	Unirrigated ..	10,284	67,511	1,39,562	...	2,54,766	8,62,627	...
	Total ...	18,142	88,507	1,41,438	83	2,57,586	8,62,695	...
Rohtak	Irrigated ...	3,536	19,402	17,909	27	573	351	1,130
	Unirrigated ...	14	48,345	12,503	130	2,99,174	1,96,328	15,274
	Total ...	3,550	67,747	30,412	157	2,99,747	1,96,679	16,404
Gurgaon	Irrigated ...	33	36,068	74,074	1,711	9,894	5,001	329
	Unirrigated ...	97	35,620	80,849	1,103	1,22,886	2,49,467	375
	Total ...	130	71,688	1,54,923	2,814	1,32,780	2,54,468	704
Delhi	Irrigated ...	13,493	36,392	11,727	10,286	7,427	3,081	134
	Unirrigated ...	36	1,03,867	44,405	2,337	65,774	88,177	240
	Total ...	13,529	1,40,259	56,132	12,623	73,201	91,258	374
Karnál	Irrigated ...	15,107	57,348	4,848	1,719	2,062	55	597
	Unirrigated ...	27,103	98,701	38,201	17,185	1,64,710	54,497	3,853
	Total ...	42,210	1,56,049	43,049	18,904	1,66,772	54,552	4,450
Umballa	Irrigated ...	3,577	16,148	1,565	3,014	168	48	270
	Unirrigated ...	81,563	3,47,239	49,527	1,27,440	69,994	20,351	45,488
	Total ...	85,140	3,63,387	51,092	1,30,454	70,162	20,399	45,758
Simla	Irrigated ...	458	352	54	125	5	...	29
	Unirrigated ...	339	4,675	2,110	1,542	25	...	3,554
	Total ...	797	5,027	2,164	1,667	30	...	3,583
Kángra	Irrigated ...	70,621	54,975	8,792	7,411	74	...	1,026
	Unirrigated ...	50,044	1,25,400	73,955	1,32,492	218	11	25,380
	Total ...	1,20,665	1,80,375	82,747	1,39,903	292	11	26,406
Hoshiárpur ...	Irrigated ...	10,640	7,419	815	4,595	312	45	253
	Unirrigated ...	13,726	3,12,405	21,780	1,28,089	50,132	9,278	9,552
	Total ...	24,366	3,19,824	22,595	1,32,684	50,444	9,323	9,805
Jullundur ...	Irrigated ...	822	1,01,395	4,312	63,139	7,051	25	19
	Unirrigated ...	2,970	1,80,259	7,665	13,388	83,314	57	127
	Total ...	3,792	2,81,654	11,977	76,527	90,365	82	146
Ludhiána	Irrigated ...	29	61,417	6,442	35,104	3,264	1	1,653
	Unirrigated ...	1,469	1,80,973	26,572	18,350	46,641	2,456	59,428
	Total ...	1,498	2,42,390	33,014	53,454	49,905	2,457	61,081
Ferozepore ...	Irrigated ...	3,703	1,31,335	13 651	25,079	25,744	1,055	787
	Unirrigated ...	241	2,00,255	2,04,331	659	2,02,829	1,78,405	470
	Total ...	3,944	3,31,590	2,17,982	25,738	2,28,573	1,79,460	1,257
Mooltan	Irrigated ...	12,040	2,10,899	3,490	256	64,620	9,674	4,842
	Unirrigated ...	10	55,360	1,308	...	3,458	1,261	76
	Total ...	12,050	2,66,259	4,798	256	68,078	10,935	4,918
Jhang	Irrigated ...	53	1,45,313	5,880	1,962	26,987	324	12,283
	Unirrigated ...	235	53,634	1,053	1,162	7,516	906	353
	Total ...	288	1,98,952	6,933	3,124	34,503	1,230	12,636
Montgomery ...	Irrigated ...	6,042	1,51,620	5,321	1,979	35,456	11	3,132
	Unirrigated ...	259	54,829	849	78	1,154	27	648
	Total ...	6,301	2,06,449	6,170	2,057	36,610	38	3,78 0
Lahore	Irrigated ...	16,125	3,20,823	12,671	36,781	28,006	140	9,603
	Unirrigated ...	...	77,246	15,507	51	21,143	244	4,238
	Total ...	16,125	3,98,069	28,178	36,832	49,149	384	13,841

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10	11	12	13	14	15	16	17	18	19	20
Pulses.				Oilseeds.				Fibres.		
Gram.	Mung and Mash.	Peas, Moth and other Pulses.	Total Cereals and Pulses.	Linseed.	Til.	Rape and others.	Sugarcane.	Cotton.	Hemp.	Others.
9,653	248	235	43,837	...	4	538	78	20,363	51	...
2,76,782	75,158	2,55,604	19,42,294	...	26,268	37,137	...	3,403	1,158	...
2,86,435	75,406	2,55,839	19,86,131	...	26,272	37,675	78	23,766	1,209	...
2,063	74	1,607	46,672	...	2	240	17,289	13,179	24	...
1,92,761	5,122	36,680	8,06,331	...	655	2,945	...	29,043	589	...
1,94,824	5,196	38,287	8,53,003	...	657	3,185	17,289	42,222	613	...
24,655	698	900	1,53,363	...	192	1,861	509	16,785	157	...
1,43,680	26,549	1,45,609	8,06,235	...	7,437	7,713	17	58,876	1,062	...
1,68,335	27,247	1,46,509	9,59,598	...	7,629	9,574	526	75,661	1,219	...
3,426	1,221	7,166	94,353	...	189	5,832	24,150	15,346	251	...
84,661	15,813	34,201	4,39,511	5	696	7,404	415	8,575	383	1
88,087	17,034	41,367	5,33,864	5	885	13,236	24,565	23,921	634	1
3,907	64	1,055	86,762	6	19	832	12,857	11,575	25	119
1,50,053	22,431	16,235	5,92,969	50	3,426	19,205	2,034	19,270	498	334
1,53,960	22,495	17,290	6,79,731	56	3,445	20,037	14,891	30,845	523	453
2,551	474	343	28,158	58	71	1,420	3,910	1,944	72	...
1,11,467	22,561	32,999	9,08,629	3,246	2,628	35,971	11,706	62,431	1,611	...
1,14,018	23,035	33,342	9,36,787	3,304	2,699	37,391	15,618	64,375	1,683	...
...	4	2	1,029	...	...	...	5	...	...	...
20	360	19	12,644	...	5	14	...	28	...	...
20	364	21	13,673	...	5	14	5	28	...	...
380	1,483	2,970	1,47,732	9,261	107	833	2,560	1,113	139	10
27,212	16,389	19,370	4,70,471	727	5,429	4,802	3,952	8,393	2,688	239
27,592	17,872	22,340	6,18,203	9,988	5,536	5,635	6,512	9,506	2,827	249
746	157	310	25,292	107	41	665	6,015	415	160	12
93,533	12,798	46,430	6,97,723	2,448	3,646	11,939	22,595	24,722	4,110	351
94,279	12,955	46,740	7,23,015	2,555	3,687	12,604	28,610	25,137	4,270	363
31,346	531	2,889	2,11,529	57	441	924	36,864	20,457	689	...
55,727	14,944	65,598	4,24,049	101	1,512	1,644	3,885	3,771	2,666	...
87,073	15,475	68,487	6,35,578	158	1,953	2,568	40,749	24,228	3,355	...
6,011	553	9,106	1,23,580	5	179	1,986	9,906	15,158	1,371	47
1,46,895	23,700	1,06,867	6,13,351	345	118	10,517	3,746	2,636	3,658	86
1,52,906	24,253	1,15,973	7,36,931	350	297	12,503	13,652	17,794	5,029	132
17,269	6,179	9,021	2,33,823	8	1,486	1,125	598	6,205	428	...
3,86,505	41,591	1,23,566	13,38,852	1	9,899	1,02,725	2	72	599	...
4,03,774	47,770	1,32,587	15,72,675	9	11,385	1,03,850	600	6,277	1,027	...
12,700	990	4,543	3,24,054	...	15,034	7,907	3,435	48,580	2	...
10,362	2,808	36,849	1,11,492	...	4,078	1,706	5	542	...	...
23,062	3,798	41,392	4,35,546	...	19,112	9,613	3,440	49,122	2	...
1,398	144	505	1,94,854	...	231	212	233	22,034	...	...
15,041	12,962	14,114	1,06,976	47	3,845	456	5	484	...	...
16,439	13,106	14,619	3,01,830	47	4,076	668	238	22,518	...	...
10,120	692	5,630	2,20,003	4	3,716	19,173	129	18,223	66	...
18,472	3,793	19,272	99,381	1	1,163	1,435	1	284	...	...
28,592	4,485	24,902	3,19,384	5	4,879	20,608	130	18,507	66	...
25,254	3,843	15,663	4,68,909	...	1,195	10,237	3,792	23,619	590	...
1,96,497	7,888	18,222	3,41,036	...	2,129	25,708	...	8,762	307	...
2,21,751	11,731	33,885	8,09,945	...	3,324	35,945	3,792	32,381	897	...

Form No. VI C. ABBREVIATED CROP RETURN FOR

(*N.B.—Totals of each District*

District.	Irrigated or Unirrigated.	21	22	23	24	25	26	27
					Miscellaneous Food Crops.			
		Indigo.	Tea.	Tobacco.	Fruits.	Carrots and Turnips.	Vegetables.	Others.
Hissár	Irrigated ...	6,401	...	1,186	354	192	2,020	46
	Unirrigated ...	64	...	1	...	72	83	...
	Total ...	6,465	...	1,187	354	264	2,103	46
Rohtak	Irrigated ...	8,232	...	249	91	194	1,178	...
	Unirrigated ...	2	...	...	297	...	8	15
	Total ...	8,234	...	249	388	194	1,186	15
Gurgaon	Irrigated ...	5,697	...	1,727	...	961	2,897	137
	Unirrigated ...	13	...	45	...	...	1,110	...
	Total ...	5,710	...	1,772	...	961	4,007	137
Delhi	Irrigated ...	523	...	2,403	1,682	302	1,544	1,873
	Unirrigated ...	35	...	32	102	369	529	4,072
	Total ...	558	...	2,435	1,784	671	2,073	5,945
Karnál	Irrigated ...	3,588	...	1,529	3	673	730	1,531
	Unirrigated ...	429	...	124	180	128	118	541
	Total ...	4,017	...	1,653	183	801	848	2,072
Umballa ...	Irrigated ...	339	...	1,687	62	416	1,089	238
	Unirrigated ...	1,471	...	14	4,382	70	796	4,821
	Total ...	1,810	...	1,701	4,444	486	1,885	5,059
Simla	Irrigated ...	...	...	...	...	...	10	2
	Unirrigated ...	...	36	...	...	...	10	550
	Total ...	...	36	...	...	...	20	552
Kángra	Irrigated ...	...	4,855	555	2,000	...	878	208
	Unirrigated ...	...	2,901	712	4	...	1,398	1,061
	Total ...	...	7,756	1,267	2,004	...	2,276	1,269
Hoshiárpur ...	Irrigated ...	30	...	2,061	443	...	1,001	...
	Unirrigated ...	1,876	...	653	7,884	...	366	...
	Total ...	1,906	...	2,714	8,327	...	1,367	...
Jullundur ...	Irrigated ...	78	...	793	...	...	1,795	...
	Unirrigated ...	233	...	1,410	...	...	2,830	...
	Total ...	311	...	2,203	...	...	4,625	...
Ludhiána ...	Irrigated ...	386	...	2,392	21	3,444	2,042	3,205
	Unirrigated ...	277	...	23	3	132	1,819	1,147
	Total ...	663	...	2,415	24	3,576	3,861	4,352
Ferozepore ...	Irrigated ...	...	...	1,634	298	755	1,461	814
	Unirrigated ...	...	...	...	46	120	366	3,083
	Total ...	...	...	1,634	344	875	1,827	3,897
Mooltan	Irrigated ...	60,945	...	1,114	1,021	39,537	1,606	58
	Unirrigated ...	80	...	59	104	4,934	148	1
	Total ...	61,025	...	1,173	1,125	44,471	1,754	59
Jhang	Irrigated ...	9	...	1,600	1	26,981	253	3,959
	Unirrigated ...	1	...	...	...	1,348	13	978
	Total ...	10	...	1,600	1	28,329	266	4,937
Montgomery ...	Irrigated ...	...	...	1,335	117	77	1,020	468
	Unirrigated ...	...	...	...	2	...	14	276
	Total ...	...	...	1,335	119	77	1,034	744
Lahore	Irrigated ...	16	...	7,004	1,775	2,437	4,220	5,253
	Unirrigated ...	...	...	...	...	...	105	10,145
	Total ...	16	...	7,004	1,775	2,437	4,325	15,398

KHARIF 1884 AND RABI 1885—*continued.*

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28	29	30	31	32	33	34	35	36	37
Miscellaneous non-food Crops.						Total of all Crops.			
Poppy.	Safflower.	Turmeric.	Chillies.	Ginger and Spices.	Others.	Rabi.	Kharif.	Total.	Area on which these crops were grown.
...	28	...	550	910	170	36,599	40,129	76,728	73,931
...	72	...	...	12	127	5,21,336	14,89,355	20,10,691	2,001,995
...	100	...	550	922	297	5,57,935	15,29,484	20,87,419	2,075,926
...	50	...	35	31	...	42,143	45,323	87,466	80,809
...	55	...	...	...	...	2,72,275	5,67,665	8,39,940	808,885
...	105	...	35	31	...	3,14,418	6,12,988	9,27,406	889,694
...	121	...	293	1,001	...	1,42,670	43,031	1,85,701	135,750
...	...	...	48	411	...	2,69,663	6,13,304	8,82,967	777,353
...	121	...	341	1,412	...	4,12,333	6,56,335	10,68,668	913,103
...	83	1	6,538	347	294	64,660	91,051	1,55,711	153,634
...	219	...	87	99	256	2,48,952	2,13,829	4,62,781	362,700
...	302	1	6,625	437	550	3,13,612	3,04,880	6,18,492	516,334
...	293	8	702	274	4,927	76,317	50,136	1,26,453	709,069
...	1,053	8	39	263	12,415	3,12,145	3,40,939	6,53,084	*
...	1,346	16	741	537	17,342	3,88,462	3,91,075	7,79,537	709,069
1,806	184	1	412	196	1,346	26,510	16,899	43,409	35,633
1,031	7,205	...	301	105	1,03,874	5,81,996	5,68,298	11,50,294	857,642
2,837	7,389	1	713	301	1,05,220	6,08,506	5,85,197	11,93,703	893,275
5	...	...	...	26	...	421	656	1,077	693
178	...	...	...	23	11	7,026	6,473	13,499	8,564
183	...	...	...	49	11	7,447	7,129	14,576	9,257
3	128	496	4	67	44	79,202	91,791	1,70,993	96,872
1,650	1,280	364	221	45	142	2,39,701	2,66,778	5,06,479	378,199
1,653	1,408	860	225	112	186	3,18,903	3,58,569	6,77,472	475,071
81	59	65	20	69	3,678	17,077	23,137	40,214	29,095
49	7,344	93	...	644	1,825	4,70,545	3,17,723	7,88,268	654,632
130	7,403	158	20	713	5,503	4,87,622	3,40,860	8,28,482	683,727
90	108	...	1,721	11	19,026	1,61,733	1,32,850	2,94,583	275,296
160	191	...	6	19	34,572	2,87,522	1,89,527	4,77,049	489,420
250	299	...	1,727	30	53,598	4,49,255	3,22,377	7,71,632	764,716
17	2	...	120	67	1,845	96,192	69,581	1,65,773	111,585
...	10	...	3	1	4,461	3,91,458	2,50,875	6,42,333	626,654
17	12	...	123	68	6,306	4,87,650	3,20,456	8,08,106	738,289
43	36	...	1,340	136	13,974	1,79,759	84,405	2,64,164	2,36,462
1	8	...	41	194	43,467	8,98,437	6,01,039	14,99,476	1,501,832
44	44	...	1,381	330	57,441	10,78,196	6,85,444	17,63,640	1,738,294
16	4	...	148	52	3,819	2,84,614	2,22,718	5,07,332	481,642
1	4	...	8	8	2,544	1,13,229	12,485	1,25,714	122,026
17	8	...	156	60	6,363	3,97,843	2,35,203	6,33,046	603,668
9	3	...	1	7	5	1,93,880	56,512	2,50,392	239,815
...	...	...	...	11	...	86,280	27,884	1,14,164	108,533
9	3	...	1	18	5	2,80,160	84,396	3,64,556	348,348
56	2	...	149	271	139	1,95,279	69,669	2,64,948	261,959
...	...	...	...	...	1	95,645	6,913	1,02,558	100,599
56	2	...	149	271	140	2,90,924	76,582	3,67,506	362,558
899	...	...	2,508	400	11,170	4,10,696	1,33,328	5,44,024	506,600
...	...	...	...	...	2,925	3,27,340	63,777	3,91,117	393,973
899	...	...	2,508	400	14,095	7,38,036	1,97,105	9,35,141	900,573

* No details available; whole area entered as Irrigated.

Form No. VI C.

ABBREVIATED CROP RETURN FOR

(*N.B.—Totals of each District*

1	2	3	4	5	6	7	8	9
		Cereals and						
Districts.	Irrigated or Unirrigated	Rice.	Wheat.	Barley.	Maize.	Jowár.	Bájra.	Other cereals.
Amritsar	Irrigated ...	29,466	2,11,213	13,793	36,877	17,778	1	1,149
	Unirrigated ...	4,161	1,26,823	10,947	2,625	96,093	195	2,728
	Total ...	33,627	3,38,036	24,740	39,502	1,13,871	196	3,877
Gurdáspur... ...	Irrigated ...	30,657	68,711	7,380	11,982	5,782	129	2,941
	Unirrigated ...	21,735	2,81,366	66,252	40,464	41,731	3,944	18,458
	Total ...	52,392	3,50,077	73,632	52,446	47,513	4,073	21,399
Siálkot	Irrigated ...	48,014	2,25,830	39,648	41,619	26,628	693	3,406
	Unirrigated ...	26,973	1,86,272	40,774	26,068	36,184	3,008	9,344
	Total ...	74,987	4,12,102	80,422	67,687	62,812	3,701	12,750
Gujrat	Irrigated ...	5,364	1,33,169	20,807	14,194	16,569	11,846	1,785
	Unirrigated ...	136	2,11,395	33,651	4,789	54,205	1,18,323	1,887
	Total ...	5,500	3,44,564	54,458	18,983	70,774	1,30,169	3,672
Gujránwála ...	Irrigated ...	10,501	2,34,148	52,848	18,903	42,256	1,352	3,829
	Unirrigated ...	2,242	35,851	7,496	1,504	32,007	1,706	1,098
	Total ...	12,743	2,69,999	60,342	20,407	74,263	3,058	4,927
Shahpur	Irrigated ...	409	1,32,868	6,084	1,755	12,337	3,054	2,964
	Unirrigated ...	...	88,773	1,606	858	11,738	68,759	51
	Total ...	409	2,21,641	7,690	2,613	24,075	71,813	3,015
Jhelum	Irrigated ...	15	15,938	2,258	1,713	619	3,236	110
	Unirrigated ...	968	4,33,350	45,107	346	45,109	2,18,129	204
	Total ...	983	4,49,288	47,365	2,059	45,728	2,21,365	314
Ráwalpindi ...	Irrigated ...	1,176	9,726	6,887	15,284	552	2,068	6
	Unirrigated ...	114	5,17,029	24,877	33,645	27,458	3,86,668	2,768
	Total ...	1,290	5,26,755	31,764	48,929	28,010	3,88,736	2,774
Hazára	Irrigated ...	13,234	13,046	5,568	12,158	291	89	2
	Unirrigated ...	...	1,21,550	57,133	1,97,628	2,075	14,430	6,174
	Total ...	13,234	1,34,596	62,701	2,09,786	2,366	14,519	6,176
Peshávar	Irrigated ...	11,885	72,906	50,608	81,093	6,286	3	14
	Unirrigated ...	...	2,57,165	1,79,240	10,195	33,041	1,845	361
	Total ...	11,885	3,30,071	2,29,848	91,288	39,327	1,848	375
Kohát	Irrigated ...	2,134	12,252	2,433	13,366	54	819	8
	Unirrigated ...	...	1,05,493	4,391	8,419	2,490	89,003	2,272
	Total ...	2,134	1,17,745	6,824	21,785	2,544	89,822	2,280
Bannu	Irrigated ...	1,579	89,943	11,978	35,418	1,932	2,279	9
	Unirrigated ...	...	234,279	16,718	...	7,253	1,23,638	531
	Total ...	1,579	3,24,222	28,696	35,418	9,185	1,25,917	540
Dera Ismail Khan	Irrigated ...	2,313	94,504	9,452	53	8,221	9,522	241
	Unirrigated ...	...	2,40,088	11,318	...	18,097	95,789	178
	Total ...	2,313	3,34,592	20,770	53	26,318	1,05,311	419
Dera Gházi Khan	Irrigated ...	21,958	69,975	136	5	59,380	10,685	1,514
	Unirrigated ...	...	71,649	1,108	...	1,52,777	23,072	1,807
	Total ...	21,958	1,41,624	1,244	5	2,12,157	33,757	3,321
Muzaffargarh ...	Irrigated ...	32,688	1,49,951	5,028	22	17,446	10,673	1,790
	Unirrigated ...	965	56,020	3,524	...	552	1,575	250
	Total ...	33,653	2,05,971	8,552	22	17,998	12,248	2,040
Grand Total ...	Irrigated ...	3,75,530	29,06,087	4,08,333	4,77,713	4,30,594	76,328	55,855
	Unirrigated ...	2,45,684	49,13,422	12,24,319	7,70,547	19,54,544	28,14,176	2,17,167
	Total ...	6,21,214	78,19,509	16,32,652	12,48,260	23,85,138	28,90,504	2,73,022

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10	11	12	13	14	15	16	17	18	19	20
PULSES.				OILSEEDS.				FIBRES.		
Gram.	Mung and Mash	Peas, Moth and other Pulses.	Total Cereals and Pulses.	Linseed.	Til.	Rape and others.	Sugarcane.	Cotton.	Hemp.	Others.
17,163	1,148	3,145	3,31,733	431	1,168	6,359	20,375	20,966	936	34
1,17,559	9,739	26,533	3,97,403	487	2,507	11,181	1,382	3,507	934	8
1,34,722	10,887	29,678	7,29,136	918	3,675	17,540	21,757	24,473	1,870	42
4,834	3,416	4,841	1,40,673	1,227	1,379	4,935	19,231	7,109	177	14
43,924	45,964	54,014	6,17,852	3,988	8,525	6,100	26,469	17,679	2,423	76
48,758	49,380	58,855	7,58,525	5,215	9,904	11,035	45,700	24,788	2,600	90
11,937	1,523	31,538	4,30,836	2,883	1,713	13,637	30,880	26,382	954	81
12,798	8,044	63,636	4,13,101	3,032	3,234	7,863	14,063	13,648	1,571	39
24,735	9,567	95,174	8,43,937	5,915	4,947	21,500	44,943	40,030	2,525	120
5,461	1,179	7,254	2,17,628	1,145	1,300	8,920	6,979	14,097	252	...
14,809	2,866	37,921	4,79,982	1,031	8,001	30,479	210	8,973	1,111	...
20,270	4,045	45,175	6,97,610	2,176	9,301	39,399	7,189	23,070	1,363	...
32,014	7,988	14,504	4,18,341	405	1,109	21,779	20,421	23,947	378	146
34,325	8,445	20,799	1,45,473	146	1,443	2,960	98	017	15	...
66,339	16,433	35,303	5,63,814	551	2,552	24,739	20,519	27,964	393	146
6,637	420	3,491	1,70,019	46	312	11,703	960	22,105	1	...
10,673	2,942	8,885	1,94,285	...	331	8,010	...	8,842	...	...
17,310	3,362	12,376	3,64,304	46	643	19,713	960	30,947	1	..
...	...	7	23,896	...	...	3	310	2,424	..	...
55,225	23,457	45,260	8,67,155	175	342	87,429	...	8,350	371	...
55,225	23,457	45,267	8,91,051	175	342	87,432	310	10,774	371	...
15	197	247	36,158	3	25	410	1,175	5,397	15	...
52,181	19,503	26,667	10,90,910	193	2,336	94,229	20	18,212	533	18
52,196	19,700	26,914	11,27,068	196	2,361	94,639	1,195	23,609	548	18
...	61	169	44,618	...	2	1,306	740	2,332	10	...
326	12,378	17,897	4,29,591	...	507	27,674	...	6,625	19	...
326	12,439	18,066	4,74,209	...	509	28,980	740	8,957	29	...
...	1,351	4,823	2,28,969	3	92	1,309	10,555	17,631	61	...
1,239	4,077	20,649	5,07,812	49	6,266	64,575	...	1,758	...	..
1,239	5,428	25,472	7,36,781	52	6,358	65,884	10,555	19,389	61	...
5	692	4	31,767	16	121	19	60	1,456	...	...
8,179	2,727	4,885	2,27,859	1,502	1,166	1,703	...	2,198	...	...
8,184	3,419	4,889	2,59,626	1,518	1,287	1,722	60	3,654	...	...
168	...	317	1,43,623	...	1	61	5,442	2,469	...	...
80,714	4,279	12,117	4,79,529	...	291	2,872	...	2,896	1	...
80,882	4,279	12,434	6,23,152	...	292	2,933	5,442	5,365	1	...
1,218	10	1,446	1,26,980	1	53	22,361	390	11,221	..	29
25,508	7948	25,237	4,24,163	...	18,428	67,699	...	7,683	...	..
26,726	7,958	26,683	5,51,143	1	18,481	90,060	390	18,904	...	29
580	77	451	1,64,761	...	953	2,253	36	36,782	83	...
4,754	20	13,701	2,68,888	...	1,665	9,113	...	1,752	...	...
5,334	97	14,152	4,33,649	...	2,618	11,366	36	38,534	83	...
6,157	155	30,631	2,54,241	1	3,027	15,631	4,963	25,800	2	...
7,550	626	29,753	1,00,815	2	3,028	5,430	...	450	...	...
13,707	781	60,084	3,55,056	3	6,055	21,061	4,963	26,250	2	...
2,37,668	35,572	1,64,513	51,68,193	15,667	34,162	1,64,471	2,44,847	4,55,114	6,894	492
23,79,432	4,57,882	13,79,589	1,63,56,762	17,576	1,31,004	6,98,638	90,607	3,37,882	26,307	1,152
26,17,100	4,93,454	15,44,102	2,15,24,955	33,243	1,65,166	8,63,109	3,35,454	7,92,996	33,201	1,644

Form No. VI C. ABBREVIATED CROP RETURN FOR

(*N.B.—Totals of each District*

District.	Irrigated or Unirrigated.	21	22	23	24	25	26	27
					Miscellaneous Food Crops.			
		Indigo.	Tea.	Tobacco.	Fruits.	Carrots and turnips.	Vegetables.	Others.
Amritsar	Irrigated ...	...	...	3,863	2,408	466	5,700	2,513
	Unirrigated ...	...	...	...	1	...	4	449
	Total ...	...	...	3,863	2,409	466	5,704	2,962
Gurdáspur ...	Irrigated ...	...	...	1,392	1,104	102	1,859	432
	Unirrigated ...	12	...	414	702	46	1,115	1.030
	Total ...	12	...	1,806	1,806	143	2,974	1,462
Siálkot	Irrigated ...	...	...	5,133	592	110	4,972	1,961
	Unirrigated ...	...	...	196	304	59	1,495	501
	Total ...	...	...	5,329	896	169	6,467	2,462
Gujrat	Irrigated ...	57	...	3,940	1,131	11,048	2,927	...
	Unirrigated ...	2	...	22	317	1,660	398	...
	Total ...	59	...	3,962	1,448	12,708	3,325	...
Gujránwála ...	Irrigated ...	...	...	2,354	303.	380	13,796	2,807
	Unirrigated ...	...	...	4	...	19	243	348
	Total ...	...	...	2,358	303	399	14,039	3,155
Shahpur	Irrigated ...	1	...	1,359	76	145	692	185
	Unirrigated. ...	...	...	1	...	...	6	3,032
	Total ...	1	...	1,360	76	145	698	3,217
Jhelum	Irrigated ...	...	...	777	...	144	4,985	41
	Unirrigated ...	...	...	1	...	...	32	20
	Total ...	...	...	778	...	144	5,017	61
Ráwalpindi ...	Irrigated ...	...	...	1,622	48	9	1,429	1,026
	Unirrigated ...	...	...	59	2	...	117	1,267
	Total	...	...	1,681	50	9	1,546	2,293
Hazárá	Irrigated ...	1	...	25	...	...	478	193
	Unirrigated ...	...	...	...	...	...	16	1,065
	Total ...	1	...	25	...	...	494	1,258
Pesháwar	Irrigated ...	...	...	1,555	1,172	158	3,923	230
	Unirrigated ...	...	...	...	70	24	279	435
	Total ...	...	...	1,555	1,242	182	4,202	665
Kohát	Irrigated ...	...	...	124	113	35	300	40
	Unirrigated ...	...	...	...	...	...	5	8
	Total ...	...	...	124	113	35	305	48
Bannu	Irrigated ...	10	...	395	300	59	495	633
	Unirrigated ...	...	...	1	...	10	49	6852
	Total ...	10	...	396	300	69	544	7,485
Dera Ismail Khan ...	Irrigated ...	4	...	702	319	392	2,160	1,312
	Unirrigated ...	...	...	5	...	...	1,551	4,836
	Total ...	4	...	707	319	392	3,711	6,148
Dera Ghází Khan ...	Irrigated ...	21,814	...	392	785	184	1,052	329
	Unirrigated ...	...	...	...	...	...	2	584
	Total ...	21,814	...	392	785	184	1,054	913
Muzaffargarh ...	Irrigated ...	41,256	...	318	470	24	607	31
	Unirrigated ...	7	...	...	3	6	34	11
	Total ...	41,2 63	...	318	473	30	641	42
Grand Total ...	Irrigated ...	149,387	4,855	51,220	16,689	89,225	69,119	29,525
	Unirrigated ...	4,502	2,937	3,776	14,403	8,997	15,059	47,128
	Total ...	1,53,889	7,792	54,996	31,092	98,222	84,178	76,653

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28	29	30	31	32	33	34	35	36	37
Miscellaneous non-food Crops.						Total of all Crops.			
Poppy.	Safflower.	Turmeric.	Chillies.	Ginger and spices.	Others.	Rabi.	Kharif.	Total.	Area on which these crops were grown.
953	26	...	766	110	52,891	3,13,325	1,38,373	4,51,698	3,70,540
...	1	...	...	...	32	2,71,467	1,46,429	4,17,896	4,00,016
953	27	...	766	110	52,923	5,84,792	2,84,802	8,69,594	7,70,556
114	75	714	107	348	8,378	1,03,007	86,363	1,89,370	1,45,349
33	741	162	19	340	4,031	4,26,987	2,64,770	6,91,757	6,50,193
147	816	876	126	688	12,409	5,29,994	3,51,133	8,81,127	7,95,542
381	30	231	407	108	6,339	3,29,788	1,97,842	5,27,630	4,22,319
12	60	1	24	139	932	3,05,419	1,54,855	4,60,274	4,45,220
393	90	232	431	247	7,271	6,35,207	3,52,697	9,87,904	8,67,539
239	416	...	287	...	2,856	1,94,449	78,773	2,73,222	2,58,777
6	2,238	...	7	..	739	3,04,803	2,30,373	5,35,176	5,23,867
245	2,654	...	294	...	3,595	4,99,252	3,09,146	8,08,398	7,82,644
128	1	...	111	80	2,680	3,54,972	1,54,194	5,09,166	4,88,004
...	...	...	...	14	115	81,993	72,902	1,54,895	1,53,342
128	1	...	111	94	2,795	4,36,965	2,27,096	6,64.061	6,41,346
2,070	...	...	53	4	...	1,65,107	44,624	2,09,731	2,07,258
...	...	...	...	..	...	1,09,086	1,05,421	2,14,507	2,13,339
2,070	...	...	53	4	...	2,74,193	1,50,045	4,24,238	4,20,597
58	...	...	221	28	5	22,229	10,663	32,892	28,846
...	520	...	...	5	...	6,36,520	3,27,880	9,64,400	9,59,397
58	520	...	221	33	5	6,58,749	3,38,543	9,97,292	9,88,243
38	2	1	102	55	7	20,996	26,526	47,522	30,836
1	174	...	2	2	2	6,90,810	5,17,267	12,08,077	10,17,131
39	176	1	104	57	9	7,11,806	5,43,793	12,55,599	10,47,967
90	...	703	42	...	...	20,487	30,053	50,540	37,187
...	...	...	...	50	1,646	2,10,201	2,56,992	4,67,193	3,49,266
90	...	703	42	50	1,646	2,30,688	2,87,045	5,17,733	3,86,453
37	...	...	113	533	1,005	1,35,452	1,31,894	2,67,346	1,75,013
...	...	...	...	60	1,477	5,03,786	79,019	5,82,805	5,75,515
37	...	...	113	593	2,482	6,39,238	2,10,913	8,50,151	7,50,528
...	...	...	13	...	...	15,146	18,918	34,064	27,897
...	...	...	...	...	...	1,21,281	1,13,160	2,34,441	2,23,005
...	...	...	13	...	...	1,36,427	1,32,078	2,68,505	2,50,902
2	...	256	64	38	6,322	1,08,064	50,106	1,58,170	1,29,783
...	...	...	...	...	68	3,40,317	1,52,252	4,92,566	4,82,848
2	...	256	64	38	4,390	4,48,381	2,02,358	6,50,739	6,12,631
4	...	...	49	...	36	1,32,919	33,094	1,66,013	1,66,885
2	...	...	...	5	56	3,68,868	1,55,560	5,24,428	5,21,767
6	...	...	49	5	92	5,01,787	1,88,654	6,90,441	6,88,652
443	1	...	109	...	77	77,017	1,53,037	2,30,054	2,28,750
...	4	...	1	...	...	1,00,975	1,81,034	2,82,009	2,82,069
443	5	...	110	...	77	1,77,992	3,34.071	5,12,063	5:10,759
4	7	...	164	...	34	2,00,555	1,46.025	3,46,580	3,09,255
...	16	...	2	4	...	1,02,314	7,494	1,09,808	1,08,235
4	23	...	166	4	34	3,02,869	1,53,519	4,56,388	4,17,490
7,586	1,659	2,476	17,149	5,169	1,39,067	42,01,265	24,71,701	66,72,966	64,55,544
3,124	21,195	628	809	2,445	2,15,718	96,98,377	83,02,272	1,80,00,649	1,60,98,157
10,710	22,854	3,104	17,958	7,614	3,54,785	1,38,99,642	1,07,73,973	2,46,73,615	2,25,53,701

FORM No. IX.

PRICES OF PRODUCE AT HEAD-QUARTERS OF EACH DISTRICT OF THE PUNJAB AT THE END OF MAY 1885, PER MAUND OF 80 lbs.

FORM

PRICES OF PRODUCE AT HEAD-QUARTERS OF EACH DISTRICT

1	2	3	4	5	6	7	8	9
	Cereals and Pulses.							
District.	Rice (common).	Wheat.	Barley.	Maize.	Jowár.	Bájra.	Gram.	Moth.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Hissár	4 0 0	1 11 10	1 0 5	2 0 0	1 0 0	1 1 9	1 3 5	0 15 3
Rohtak . .	3 1 3	1 10 8	1 0 0	1 4 0	1 2 3	1 6 10	1 4 8	1 1 9
Gurgaon . .	4 0 0	1 9 7	1 2 3	1 4 0	1 0 0	1 0 10	1 4 8	1 0 0
Delhi	2 13 8	1 10 8	1 0 10	1 6 10	1 6 0	1 6 0	1 6 0	1 4 4
Karnál	3 5 4	1 8 9	0 14 3	1 0 0	1 4 0	1 5 4	1 2 10	1 4 8
Umballa	2 13 9	1 6 1	0 14 3	0 12 9	1 1 9	1 4 0	1 2 3	1 2 8
Simla'	4 0 0	2 3 6	2 0 0	1 11 3	2 1 8	2 3 6	2 0 0	1 13 9
Kángra	2 10 8	1 14 5	1 5 4	1 5 4	..	...	1 9 7	...
Hoshiárpur	4 0 0	1 6 10	1 0 0	1 1 9	1 0 0	1 6 10	1 4 0	1 4 0
Jullundur	5 0 0	1 7 9	0 14 0	1 1 9	1 1 9	1 7 0	1 3 6	1 2 0
Ludhiána	3 5 4	1 6 0	1 0 10	1 0 0	1 1 9	1 4 0	1 2 3	1 0 0
Ferozepore	3 5 4	1 10 8	1 0 0	...	1 2 9	1 4 0	1 1 9	1 4 0
Mooltan	3 12 0	2 3 6	1 7 8	1 11 10	1 11 10	1 11 10	1 10 8	1 8 0
Jhang	3 10 2	1 13 1	1 4 7	2 3 0	2 3 7	1 5 4	1 8 7	1 8 0
Montgomery	4 0 0	1 14 5	1 4 0	1 6 10	1 10 8	1 5 4	1 6 10	1 10 8
Lahore	3 5 4	1 10 8	1 2 9	1 6 10	1 6 10	1 4 0	1 4 0	1 4 0
Amritsar	3 5 4	1 7 9	1 0 0	0 14 10	1 5 4	1 8 7	1 4 0	1 2 10
Gurdáspur	2 8 0	1 5 4	1 0 0	1 4 0	1 10 8	2 13 8	1 2 9	1 0 0
Siálkot	3 1 3	1 9 7	0 15 7	1 0 0	1 4 8	1 4 0	1 4 0	1 8 7
Gujrát	3 5 4	1 5 4	0 14 6	1 0 10	0 14 6	0 14 6	1 2 10	1 0 0
Gujránwála	2 10 2	1 4 10	0 14 10	1 2 10	1 6 11	1 9 7	1 4 0	1 12 0
Sháhpur	2 13 9	1 7 9	1 2 3	1 5 4	1 9 7	1 4 0	1 2 10	1 7 0
Jhelum	3 5 4	1 6 10	0 15 3	1 2 3	1 4 8	1 4 0	1 5 4	1 0 5
Ráwalpindi	3 1 3	1 6 10	0 12 9	0 13 4	1 2 3	0 12 9	1 2 3	1 10 8
Hazárá	2 13 9	1 6 10	0 15 3	0 14 6	...	1 7 10	1 14 9	0 12 0
Peshâwar	3 1 3	1 7 8	0 13 7	1 2 3	1 4 0	1 2 3	1 7 8	1 3 2
Kohat	2 10 8	1 4 8	0 9 8	0 13 4	...	0 12 7	1 4 6	1 1 0
Bannu	4 0 0	1 0 10	0 9 3	0 12 6	0 12 1	1 0 0	1 0 0	1 2 3
Dera Ismail Khan ...	5 0 0	1 9 7	0 15 8	1 9 7	1 10 8	1 2 11	1 2 3	1 7 3
Dera Gházi Khan ...	4 7 1	2 1 8	1 7 0	2 10 8	1 2 9	1 6 9	1 11 5	1 15 0
Muzaffargarh	6 10 8	2 0 0	1 6 1	...	2 0 0	1 14 6	1 6 10	1 11 6
General average ...	3 8 10	1 9 7	1 1 0	1 4 8	1 5 8	1 5 11	1 5 5	1 4 10

No. IX.

OF THE PUNJAB AT THE END OF MAY 1885, PER MAUND OF 80 lbs.

10	11	12	13	14	15	16	17	18
Mung.	Másh.	Linseed.	Rape (sarshaf).	Til.	Uncleaned Cotton.	Gur.	Tobacco leaf.	Salt.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1 0 0	1 8 8	...	2 8 0	3 5 4	5 0 0	4 0 0	6 10 8	3 1 3 *
1 1 9	1 11 9	...	2 5 8	4 0 0	4 7 1	3 1 3	10 0 0	3 5 4 †
1 4 0	1 13 1	6 10 8	3 1 3	3 5 4	5 11 5	3 5 4	10 0 0	3 5 4 †
1 5 1	1 13 2	4 0 0	2 8 0	3 5 2	5 0 0	5 0 0	10 0 0	3 5 4 †
1 4 2	1 12 4	4 0 0	2 5 1	3 7 6	3 13 1	3 1 3	8 0 0	3 1 3 †
1 4 8	1 11 10	4 0 0	2 5 7	4 0 0	3 13 0	3 5 4	5 0 0	2 15 5 ‡
2 8 0	3 3 9	...	2 8 0	5 0 0	4 8 0	5 0 0	8 0 0	4 0 0 ‡
2 0 0	2 13 8	3 5 4	3 5 4	5 0 0	5 11 5	4 7 1	3 5 4	3 10 2 ‡
1 6 1	1 14 6	2 13 9	2 8 0	4 0 0	5 0 0	3 10 2	3 10 2	2 14 6 ‡
1 9 0	2 2 6	3 13 0	2 14 9	4 5 0	5 0 0	4 0 0	2 8 0	2 13 9 ‡
1 4 6	2 3 9	3 8 0	2 8 0	4 0 0	4 8 0	3 10 2	2 8 0	2 12 2 ‡
1 8 8	2 0 0	4 0 0	2 8 0	3 12 9	4 4 3	3 3 2	6 0 0	2 13 8 ‡
2 4 0	2 8 0	4 5 6	3 9 0	4 10 0	5 0 0	3 13 0	10 0 0	2 10 8 ‡
2 3 7	2 10 0	3 8 0	2 8 0	4 6 0	3 10 3	4 0 0	8 0 0	2 13 8 ‡
2 0 0	2 1 8	6 10 8	5 0 0	4 0 0	13 5 4	4 0 0	6 2 6	3 5 4 ‡
1 12 0	2 3 6	3 10 0	2 7 0	3 11 0	4 3 0	3 1 3	5 5 0	2 10 8 ‡
1 7 9	1 14 5	2 12 0	2 9 3	4 0 0	4 0 0	3 1 3	5 0 0	2 9 4 ‡
1 10 8	1 10 8	2 8 0	2 0 0	2 8 0	4 0 0	3 1 3	2 8 0	2 13 8 ‡
1 13 1	2 1 9	3 10 3	2 8 0	4 0 0	5 11 5	3 5 4	5 0 0	2 8 0 ‡
1 11 3	3 0 0	2 11 4	2 4 0	4 0 0	5 0 0	3 5 4	4 10 8	2 8 0 ‡
1 12 0	2 7 0	3 5 3	2 9 0	4 0 0	5 0 0	3 3 3	5 0 0	2 10 0 ‡
1 14 7	2 0 0	5 0 0	4 0 0	3 10 2	13 14 7	3 5 4	6 10 8	2 5 8 ‡
1 9 7	2 3 7	3 1 3	2 5 8	3 5 4	4 0 0	3 7 7	5 0 0	2 8 0 ‡
1 10 8	2 3 6	3 5 4	2 1 8	4 0 0	4 7 0	3 7 7	4 0 0	2 9 3 ‡
2 1 0	2 4 0	4 12 6	2 5 0	3 4 0	4 12 6	3 10 3	3 11 0	3 5 4 ‡
2 0 0	2 6 4	3 12 0	2 3 6	4 4 4	4 2 0	4 13 7	4 4 4	0 15 5 ‡
2 8 9	3 8 0	...	...	4 0 0	4 0 0	5 15 8	6 0 0	0 10 10 §
2 8 0	4 0 0	4 7 1	5 11 5	4 7 1	15 0 11	3 8 10	4 0 0	0 12 9 §
2 14 6	2 2 1	3 10 0	3 3 2	4 4 0	12 8 0	4 0 0	8 0 0	0 14 11 §
2 7 0	2 10 0	5 5 0	2 2 0	4 2 0	14 0 0	4 14 9	6 6 0	1 10 11 §
2 8 0	1 10 3	5 0 0	3 12 0	4 9 0	4 0 0	4 0 0	7 4 0	2 15 5 ‡
1 13 1	2 4 5	3 15 8	2 13 1	3 15 3	6 0 9	3 12 10	5 14 2	2 10 1

* Dindú Salt. † Sambhar Salt. ‡ Lahori Salt. § Kohat Salt.

FORM No. IX—*concluded.*

District.	19	20	21	22	23	24	25
	Ghi.	Fire-wood.	Plough bullocks, each.	Sheep, each.	Fish, per seer.	Iron.	Remarks.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Hissár	25 9 7	0 5 9	25 0 0	2 8 0	0 2 0	...	
Rohtak	26 10 8	0 8 0	40 0 0	2 0 0	0 1 0	16 0 0	
Gurgaon	26 10 8	0 4 7	32 8 0	3 0 0	0 1 0	10 0 0	
Delhi	28 3 0	0 7 1	53 0 0	3 0 0	0 2 6	4 8 0	
Karnál	26 5 11	0 4 0	36 0 0	2 8 0	0 1 6	5 4 0	
Umballa	26 10 8	0 4 7	35 0 0	2 8 0	0 2 0	8 0 0	
Simla	32 0 0	0 8 0	12 0 0	6 0 0	0 8 0	5 0 0	
Kángra	26 10 8	0 5 4	15 0 0	3 0 0	0 3 0	8 0 0	
Hoshiárpur	24 9 10	0 5 10	25 0 0	6 0 0	0 1 0	4 7 1	
Jullundur	27 0 0	0 5 9	40 0 0	3 0 0	0 5 0	8 6 0	
Ludhiána	26 8 0	0 7 0	40 0 0	2 8 0	0 2 0	8 0 0	
Ferozepore	28 3 3	0 7 2	50 0 0	2 8 0	0 2 6	5 14 0	
Mooltan	27 8 0	0 6 5	45 0 0	3 8 0	0 1 6	8 0 0	
Jhang	24 6 0	0 3 2	20 0 0	2 0 0	0 1 0	8 0 0	
Montgomery	26 10 8	0 3 2	22 0 0	3 0 0	0 2 0	8 14 2	
Lahore	26 10 8	0 7 1	35 10 0	3 0 0	0 2 0	7 6 3	
Amritsar	28 9 0	0 7 0	40 0 0	3 0 0	0 1 6	5 8 0	
Gurdáspur	30 0 0	0 5 4	45 0 0	2 8 0	0 2 0	9 4 4	
Siálkot	26 2 0	0 5 10	30 0 0	2 12 0	0 2 0	7 9 11	
Gujrát	23 2 8	0 6 5	50 0 0	2 0 0	0 1 6	7 8 0	
Gujránwála	25 0 0	0 7 0	40 0 0	4 4 0	0 2 0	6 2 6	
Sháhpur	26 10 8	0 2 8	42 8 0	2 12 0	0 2 0	...	
Jhelum	26 10 8	0 5 4	20 0 0	1 8 0	0 2 0	8 0 0	
Ráwalpindi	27 13 3	0 5 4	35 0 0	3 0 0	0 3 0	6 0 7	
Hazára	21 5 0	0 6 5	34 0 0	2 4 0	0 2 0	6 12 0	
Pesháwar	30 3 6	0 6 5	35 0 0	3 8 0	0 2 0	5 3 0	
Kohat	29 12 0	0 6 3	28 0 0	4 0 0	0 4 0	4 0 0	
Bannu	25 1 7	0 10 8	35 0 0	4 0 0	...	5 0 0	
Dera Ismail Khan	29 1 6	0 5 3	38 8 0	2 8 0	0 2 0	6 2 6	
Dera Gházi Khan	27 8 0	0 5 2	30 0 0	2 8 0	0 2 0	6 6 0	
Muzaffargarh	26 10 0	0 6 4	35 0 0	2 8 0	0 1 6	6 2 6	
General Average	26 14 5	0 6 0	34 2 8	3 0 0	0 2 2	7 1 5	

FORM No. X A.

TOTALS OF SALES, MORTGAGES AND REDEMPTIONS AND OTHER TRANSFERS, FOR THE YEAR ENDING RABI 1885.

FORM

TOTALS OF SALES, MORTGAGES AND REDEMPTIONS

(*N.B.*—All fractions omitted. The totals

	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	NATURE OF RIGHTS TRANSFERRED.	PARTITIONS.					TRANSFERS BY INHERITANCE.				GIFTS AND EXCHANGES.			
		Holdings.		*Area partitioned.*				*Area transferred.*				*Area transferred.*		
		Old.	New.	Total.	Of which cultivated.	Revenue in rupees.	Cases.	Total.	Of which cultivated.	Revenue in rupees.	Number of transactions.	Total.	Of which cultivated.	Revenue in rupees.
HISSAR.	Superior ownership and talukdári ...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ownership ...	85	212	21,457	13,379	2,703	1,954	84,229	61,533	18,692	68	1,931	1,743	474
	Right of occupancy	4	8	58	58	20	2,263	17,948	16,838	7,234	6	78	66	52
	Total ...	89	220	21,515	13,437	2,723	4,217	1,02,177	78,371	25,926	74	2,009	1,809	526
ROHTAK.	Superior ownership and talukdári ...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ownership ...	14	35	1,069	1,069	1,615	2,616	27,786	27,786	25,737	33	432	432	472
	Right of occupancy	...	...	...	...	...	148	758	758	676	...	...	...	...
	Total ...	14	35	1,069	1,069	1,615	2,764	28,544	28,544	26,413	33	432	432	472
GURGAON.	Superior ownership and talukdári ...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ownership ...	24	85	3,567	3,416	4,129	3,827	33,869	32,547	43,954	33	264	263	391
	Right of occupancy	1	2	25	25	21	666	3,744	3,728	4,555	4	24	24	32
	Total ...	25	87	3,592	3,441	4,150	4,493	37,613	36,275	48,509	37	288	287	423
DELHI.	Superior ownership and talukdári ...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ownership ...	140	199	2,539	2,148	1,369	2,749	28,404	27,259	31,341	59	894	880	812
	Right of occupancy	1	2	6	6	6	413	2,450	2,439	2,942	3	15	15	22
	Total ...	141	201	2,545	2,154	1,375	3,162	30,854	29,698	34,283	62	909	895	834
KARNÁL.	Superior ownership and talukdári ...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ownership ...	239	417	8,556	3,089	2,721	2,976	32,413	21,896	20,764	136	540	529	690
	Right of occupancy	1	2	5	5	3	175	946	982	1,046	...	...	...	...
	Total ...	240	419	8,561	3,094	2,724	3,151	33,359	22,878	21,810	136	540	529	690
UMBALLA.	Superior ownership and talukdári ...	26	37	156	148	177	25	537	404	735	...	...	...	...
	Ownership ...	1,606	3,663	20,094	15,009	19,224	3,909	32,811	21,918	32,880	689	1,011	886	1,226
	Right of occupancy	203	468	1,186	1,165	1,821	831	2,404	2,218	2,793	68	108	96	133
	Total ...	1,835	4,168	21,436	16,322	21,222	4,765	35,752	24,540	36,408	757	1,119	982	1,359
SIMLA.	Superior ownership and talukdári ...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ownership ...	1	3	17	3	7	140	694	414	739	5	5	4	6
	Right of occupancy	...	...	...	...	...	...	...	...	...	...	...	...	...
	Total ...	1	3	17	3	7	140	694	414	739	5	5	4	6
KÁNGRA.	Superior ownership and talukdári ...	...	...	...	...	...	1	20	17	21	...	...	...	...
	Ownership ...	232	717	2,118	1,461	2,860	4,957	20,005	16,306	22,179	49	148	126	297
	Right of occupancy	...	...	...	...	...	195	626	530	160	...	...	...	...
	Total ...	232	717	2,118	1,461	2,860	5,153	20,651	16,853	22,360	49	148	126	297
HOSHIÁRPUR.	Superior ownership and talukdári ...	...	...	...	...	...	31	824	382	2,940	...	...	...	...
	Ownership ...	369	1,150	4,327	2,577	3,986	4,873	39,894	27,713	60,024	460	558	434	1,014
	Right of occupancy	106	232	427	324	511	3,105	8,644	7,364	14,892	65	133	68	156
	Total ...	475	1,382	4,754	2,901	4,497	8,009	49,362	35,459	77,856	525	691	502	1,170
JULLUNDUR.	Superior ownership and talukdári ...													
	Ownership ...													
	Right of occupancy					No	details	received.						
	Total ...													
LUDHIÁNA.	Superior ownership and talukdári ...	...	...	...	...	...	6	186	155	282	...	...	...	...
	Ownership ...	459	1,654	6,373	2,995	4,745	7,057	51,606	48,578	52,759	515	695	672	963
	Right of occupancy	13	25	47	77	115	577	1,863	1,409	2,732	14	23	23	24
	Total ...	472	1,679	6,420	3,072	4,860	7,640	53,655	50,142	55,773	529	718	695	987

No. X A.

AND OTHER TRANSFERS FOR THE YEAR ENDING RABI 1885.

of each District only are printed.)

16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
MORTGAGES WITH POSSESSION INCLUDING TRANSFER FOR DEBT BY ORDER OF COURT.					REDEMPTIONS OF MORTGAGES.					SALES AND PERMANENT TRANSFERS FOR VALUE.				
Number of mortgages.	*Area transferred.* Total.	*Area transferred.* Of which cultivated.	Revenue in rupees.	Mortgage money in rupees.	Number of releases.	*Area transferred.* Total.	*Area transferred.* Of which cultivated.	Revenue in rupees.	Mortgage money discharged in rupees.	Number of transfers.	*Area transferred.* Total.	*Area transferred.* Of which cultivated.	Revenue in rupees.	Price in rupees.
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
262	9,697	8,293	2,111	62,276	141	8,465	6,366	1,465	30,546	219	11,555	7,484	2,440	83,079
18	217	214	67	2,357	11	72	72	24	827	21	482	406	350	3,569
280	9,914	8,507	2,178	64,633	152	8,537	6,438	1,489	31,373	240	12,037	7,890	2,770	86,648
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
561	4,927	4,927	4,198	67,017	265	2,530	2,530	1,861	25,346	188	1,295	1,293	1,253	40,168
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
561	4,927	4,927	4,198	67,017	265	2,530	2,530	1,861	25,346	188	1,295	1,293	1,253	40,168
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
439	2,673	2,425	3,199	46,138	292	2,028	1,971	2,871	23,654	121	3,757	3,517	4,134	47,662
35	111	111	152	3,146	3	14	14	13	117	7	18	18	37	1,463
474	2,784	2,536	3,351	49,284	295	2,042	1,985	2,884	23,771	128	3,775	3,535	4,171	49,125
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
218	2,381	2,348	2,376	81,895	171	1,564	1,394	1,546	61,685	69	1,440	1,283	1,542	81,275
7	47	47	68	2,308	1	15	15	18	222	2	58	56	127	2,250
225	2,428	2,395	2,444	84,203	172	1,579	1,409	1,564	61,907	71	1,498	1,339	1,669	83,525
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
211	1,424	1,205	1,842	30,718	144	678	538	570	12,754	142	1,002	914	1,273	37,592
7	47	47	68	1,674	1	2	2	9	99	45	3	3	6	235
218	1,471	1,252	1,910	32,392	145	680	540	579	12,853	187	1,005	917	1,279	37,827
17	66	65	97	1,603	1	8	8	9	250	5	20	20	26	1,255
1,283	6,252	5,435	7,082	1,17,311	502	3,885	3,266	3,585	53,157	347	4,282	3,780	5,276	50,959
120	406	404	1,006	13,025	23	94	71	100	1,453	22	147	139	183	5,309
1,420	6,724	5,904	8,185	1,31,939	526	3,987	3,345	3,694	54,860	374	4,449	3,948	5,485	57,523
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
132	67	32	66	2,149	33	62	29	61	1,227	22	23	19	33	7,376
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
132	67	32	66	2,149	33	62	29	61	1,227	22	23	19	33	7,376
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
747	3,415	2,936	4,732	79,958	362	1,259	1,078	2,187	32,615	410	2,532	1,461	1,789	1,11,691
...	...	...	...	...	...	...	...	...	...	1	10	9	...	150
747	3,415	2,936	4,732	79,958	362	1,259	1,078	2,187	32,615	411	2,542	1,470	1,789	1,11,841
3	81	39	83	1,180	1	...	...	35	...	...	...	...	...	...
3,365	9,531	7,439	16,035	4,22,921	1,863	5,179	4,458	6,991	1,56,210	2,436	2,397	1,874	3,540	1,19,177
976	1,582	1,518	3,437	72,703	458	621	608	1,745	28,824	465	590	494	614	8,994
4,344	11,194	8,996	19,555	4,96,804	2,322	5,800	5,066	8,771	1,85,034	2,901	2,987	2,368	4,154	1,28,171
					No details received.									
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2,660	7,997	7,661	13,659	2,99,771	1,535	4,570	4,509	6,667	1,47,157	619	2,202	1,954	3,336	89,994
69	138	136	233	5,388	39	65	65	77	1,238	9	19	15	65	530
2,729	8,135	7,797	13,892	3,05,159	1,574	4,635	4,574	6,744	1,48,395	628	2,221	1,969	3,401	90,524

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
		Partitions.					Transfers by inheritance.				Gifts and Exchanges.			
District.	Nature of rights transferred.	Holdings.		Area partitioned.		Revenue in rupees.	Cases.	Area transferred.		Revenue in rupees.	Number of transactions.	Area transferred.		Revenue in rupees.
		Old.	New.	Total.	Of which cultivated.			Total.	Of which cultivated.			Total.	Of which cultivated.	
Ferozepore.	Superior ownership and talukdári ...	1	2	7	7	6	1	29	22	13	...	...	...	...
	Ownership ...	1,142	2,998	24,518	18,632	9,260	3,489	69,483	59,159	27,239	669	2,036	1,978	1,096
	Right of occupancy	300	586	1,998	1,998	1,120	959	9,625	7,817	3,457	47	129	128	119
	Total ...	1,443	3,586	26,523	20,637	10,386	4,449	79,137	66,998	30,709	716	2,165	2,106	1,215
Mooltan.	Superior ownership and talukdári ...	4	4	28	11	...	29	3,531	1,564	..	3	703	477	...
	Ownership ...	686	1,133	23,027	10,240	7,480	1,212	40,895	19,007	18,340	100	2,464	1,282	1,308
	Right of occupancy	...	...	...	...	...	48	1,637	1,405	35	...	...	...	...
	Total ...	690	1,137	23,055	10,251	7,480	1,289	46,063	21,976	18,375	103	3,167	1,759	1,308
Jhang.	Superior ownership and talukdári ...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ownership ...	310	637	10,177	3,061	3,129	1,505	61,193	15,115	11,177	26	1,522	585	568
	Right of occupancy	...	...	...	...	...	21	400	265	61	...	...	...	...
	Total ...	310	637	10,177	3,061	3,129	1,526	61,593	15,380	11,238	26	1,522	585	568
Montgomery.	Superior ownership and talukdári ...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ownership ...	34	93	8,171	3,720	1,990	600	32,545	9,920	6,055	16	548	224	226
	Right of occupancy	...	...	...	...	...	57	485	366	72	...	...	...	...
	Total ...	34	93	8,171	3,720	1,990	657	33,030	10,286	6,127	16	548	224	226
Lahore.	Superior ownership and talukdári ...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ownership ...	172	718	27,642	10,410	3,197	1,581	37,268	28,039	20,607	33	572	546	334
	Right of occupancy	...	...	...	...	...	114	1,359	916	512	...	...	...	...
	Total ...	172	718	27,642	10,410	3,197	1,695	38,627	28,955	21,119	33	572	546	334
Amritsar.	Superior ownership and talukdári ...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ownership ...	152	755	9,121	5,974	5,103	1,215	13,734	12,971	16,916	24	538	497	807
	Right of occupancy	1	4	24	24	25	157	714	704	1,178	1	16	16	11
	Total ...	153	759	9,145	5,998	5,128	1,372	14,448	13,675	18,094	25	554	513	818
Gurdáspur.	Superior ownership and talukdári ...	...	...	...	...	...	2	618	558	34	...	...	...	...
	Ownership ...	114	383	3,486	3,147	3,890	1,861	19,610	18,559	30,206	28	315	309	395
	Right of occupancy	3	7	23	23	38	354	1,500	1,449	2,395	...	...	...	...
	Total ...	117	390	3,509	3,170	3,928	2,217	21,728	20,566	32,635	28	315	309	395
Siálkot.	Superior ownership and talukdári ...	....	...	...	...	...	...	...	...	...	...	...	...	...
	Ownership ...	83	297	2,908	2,432	2,549	1,842	20,786	18,684	27,396	37	312	305	479
	Right of occupancy	3	9	13	13	17	225	750	724	1,176	...	...	...	...
	Total ...	86	306	2,921	2,445	2,566	2,067	21,536	19,408	28,572	37	312	305	479
Gujrát.	Superior ownership and talukdári ...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ownership ...	643	863	4,527	2,597	2,646	1,315	20,808	17,228	14,700	48	749	626	602
	Right of occupancy	9	19	22	22	15	205	747	735	610	1	9	9	11
	Total ...	652	882	4,549	2,619	2,661	1,520	21,555	17,963	15,310	49	758	635	613
Gujránwala.	Superior ownership and talukdári ...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ownership ...	48	235	9,238	4,930	1,980	998	17,807	14,321	16,942	16	234	217	264
	Right of occupancy	...	...	...	...	...	165	1,337	1,123	997	...	...	...	...
	Total ...	48	235	9,238	4,930	1,980	1,163	19,144	15,444	17,939	16	234	217	264
Shahpur.	Superior ownership and talukdári ...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ownership ...	28	168	30,306	6,041	585	1,356	29,646	18,029	12,389	67	4,154	2,258	920
	Right of occupancy	...	...	...	...	...	22	255	181	229	1	7	7	...
	Total ...	28	168	30,306	6,041	585	1,378	29,901	18,210	12,618	68	4,161	2,265	920

No. X A—*continued.*

16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Mortgages with possession, including transfer for debt by order of Court.					Redemptions of mortgages.					Sales and permanent transfers for a Value.				
Number of mortgages.	Area transferred. Total.	Area transferred. Of which cultivated.	Revenue in rupees.	Mortgage money in rupees.	Number of releases.	Area transferred. Total.	Area transferred. Of which cultivated.	Revenue in rupees.	Mortgage money discharged in rupees	Number of transfers.	Area transferred. Total.	Area transferred. Of which cultivated.	Revenue in rupees.	Price in rupees.
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2,220	13,643	13,274	5,405	2,97,977	292	3,315	3,104	1,089	42,280	419	4,439	4,239	1,291	68,831
633	1,440	1,426	1,051	56,874	109	232	232	112	4,373	30	484	469	108	11,089
2,853	15,083	14,700	6,456	3,54,851	401	3,547	3,336	1,201	46,653	449	4,923	4,708	1,399	79,920
3	1,208	509	...	3,000	...	...	...	...	...	6	210	138	...	840
647	33,945	16,942	12,694	4,31,173	149	2,483	1,625	2,388	63,884	689	12,239	6,324	5,761	3,52,832
5	303	260	...	1,397	...	...	...	...	...	6	232	178	...	760
655	35,456	17,711	12,694	4,35,570	149	2,483	1,625	2,388	63,884	701	12,681	6,640	5,764	3,54,432
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
716	14,009	5,689	4,440	1,78,094	208	3,610	1,437	1,177	31,990	343	4,484	1,781	2,308	1,04,058
2	17	2	2	275	...	...	...	...	...	1	14	7	...	300
718	14,026	5,691	4,442	1,78,369	208	3,610	1,437	1,177	31,990	344	4,498	1,788	2,308	1,04,358
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
228	9,194	3,649	2,842	67,741	18	751	500	316	6,561	101	6,185	1,895	1,498	41,844
3	44	38	26	472	...	...	...	...	...	3	6	4	2	149
231	9,238	3,687	2,868	68,213	18	751	500	316	6,561	104	6,191	1,899	1,500	41,993
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
531	8,637	7,439	4,241	1,81,451	444	6,829	6,133	3,212	70,659	398	14,617	11,598	3,929	3,72,191
7	35	35	44	1,250	2	11	10	24	155	2	93	86	31	1,575
538	8,672	7,474	4,285	1,82,701	446	6,840	6,143	3,236	70,814	400	14,710	11,684	3,960	3,73,766
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
376	3,250	3,184	3,256	1,94,322	79	731	722	854	18,191	164	1,246	1,163	1,755	1,19,905
21	377	277	244	2,708	2	18	18	31	285	2	14	14	11	600
397	3,627	3,461	3,500	1,97,030	81	749	740	885	18,476	166	1,260	1,177	1,766	1,20,505
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
482	5,196	4,806	7,624	1,71,913	222	2,969	2,769	4,452	45,355	175	1,828	1,677	2,576	70,593
26	162	162	284	6,338	9	70	70	106	2,141	4	24	24	31	1,095
508	5,358	4,968	7,908	1,78,251	231	3,039	2,839	4,558	47,496	179	1,852	1,701	2,607	71,688
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1,836	10,303	9,845	15,510	4,89,826	611	4,441	4,305	16,541	1,97,501	171	1,709	1,626	2,321	60,598
74	288	281	556	8,732	4	17	17	47	378	7	9	9	21	1,012
1,910	10,591	10,126	16,066	4,98,558	615	4,458	4,322	16,588	1,97,879	178	1,718	1,635	2,342	61,610
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
459	2,220	2,116	2,321	63,991	105	895	749	772	18,583	168	899	738	674	24,286
46	129	125	153	6,288	28	32	32	39	1,009	7	21	21	21	901
505	2,349	2,241	2,474	70,279	133	927	781	811	19,592	175	920	759	695	25,187
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
401	5,822	4,862	5,548	1,11,156	104	1,211	1,171	1,526	15,625	293	4,092	3,258	3,611	80,834
3	12	12	23	522	3	23	23	26	290	5	55	55	73	1,351
404	5,834	4,874	5,571	1,11,678	107	1,234	1,194	1,552	15,915	298	4,147	3,313	3,684	82,185
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1,370	12,461	8,042	6,766	1,72,345	342	3,405	2,511	2,352	30,336	367	4,750	4,007	1,811	68,436
17	159	102	111	1,266	...	...	...	...	...	3	54	36	28	193
1,387	12,620	8,144	6,877	1,73,611	342	3,405	2,511	2,352	30,336	370	4,804	4,043	1,839	68,629

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
		Partitions.					Transfers by inheritance.				Gifts or Exchanges.			
District.	Nature of Rights Transferred.	Holdings.		Area partitioned.		Revenue in rupees.	Cases.	Area transferred.		Revenue in rupees.	Number of transactions.	Area transferred.		Revenue in rupees.
		Old.	New.	Total.	Of which cultivated.			Total.	Of which cultivated.			Total.	Of which cultivated.	
Jhelum.	Superior ownership and talukdári	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ownership	128	547	19,077	12,924	2,350	2,339	55,737	43,765	29,962	103	1,287	1,211	729
	Right of occupancy	...	...	...	...	...	221	3,612	3,580	1,514	10	44	36	42
	Total ...	128	547	19,077	12,924	2,350	2,560	59,349	47,345	31,476	113	1,331	1,247	771
Ráwalpindi.	Superior ownership and talukdári	7	11	145	53	39	70	835	552	359	1	6	6	14
	Ownership	3,192	3,954	37,662	18,882	11,997	5,622	88,033	49,897	32,946	923	4,494	1,980	2,009
	Right of occupancy	51	87	291	263	245	2,102	12,452	10,919	7,751	320	832	713	851
	Total ...	3,250	4,052	38,098	19,198	12,281	7,794	1,02,220	61,368	41,056	1,244	5,332	2,699	2,874
Hazára.	Superior ownership and talukdári	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ownership	91	102	2,780	68	692	1,431	29,007	16,513	14,115	34	839	436	266
	Right of occupancy	1	2	2	2	23	1,195	17,988	10,087	9,041	13	184	121	81
	Total ...	92	104	2,782	870	715	2,626	46,995	26,600	23,156	47	1,023	557	347
Peshawar.	Superior ownership and talukdári	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ownership	93	220	3,915	3,379	3,848	1,366	18,537	14,624	25,845	103	1,953	1,572	1,304
	Right of occupancy	...	...	...	...	...	62	668	600	1,391	1	29	29	11
	Total ...	93	220	3,915	3,379	3,848	1,428	19,205	15,224	27,236	104	1,982	1,601	1,315
Kohat.	Superior ownership and talukdári	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ownership	4	5	67	34	26	356	8,218	3,516	3,515	7	404	198	97
	Right of occupancy	...	...	...	...	...	12	99	88	120	...	...	...	...
	Total ...	4	5	67	34	26	368	8,317	3,604	3,635	7	404	198	97
Bannu.	Superior ownership and talukdári	...	...	...	...	...	4	639	88	51	2	690	51	4
	Ownership	362	869	18,725	5,500	4,672	1,851	1,13,584	34,654	1,8764	237	1,211	1,010	798
	Right of occupancy	2	6	299	100	66	68	1,614	3,589	547	6	95	29	24
	Total ...	364	875	19,024	5,600	4,738	1,923	1,15,837	38,331	19,362	245	1,996	1,090	826
D. I. Khan.	Superior ownership and talukdári	122	228	3,087	759	210	407	63,693	15,429	3,123	20	506	187	65
	Ownership	102	251	7,583	3,541	942	1,449	67,058	24,596	10,449	248	3,477	1,767	932
	Right of occupancy	14	39	467	283	169	261	19,475	4,947	1,489	61	2,590	1,121	160
	Total ...	238	518	11,137	4,583	1,321	2,117	1,50,226	44,972	15,061	329	6,573	3,075	1,157
D. G. Khan.	Superior ownership and talukdári	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ownership	47	140	2,003	1,783	1,355	1,838	38,985	22,291	6,273	66	35,953	5,244	2,242
	Right of occupancy	...	...	...	...	...	8	44	44	66	...	...	...	...
	Total ...	47	140	2,003	1,783	1,355	1,846	39,029	22,335	6,339	66	35,953	5,244	2,242
Muzaffargarh.	Superior ownership and talukdári	...	...	...	...	...	35	12,396	2,351	2,758	3	114	71	68
	Ownership	193	311	3,653	1,974	1,655	1,846	26,791	12,966	13,915	43	1,211	507	462
	Right of occupancy	2	3	13	13	18	33	397	315	282	2	25	24	28
	Total ...	195	314	3,666	1,987	1,673	1,914	39,584	15,632	16,955	48	1,350	602	558
Total of the Punjab.	Superior ownership and talukdári	160	282	3,423	978	432	611	83,308	21,522	10,316	29	2,019	792	151
	Ownership	10,793	22,814	3,18,703	1,65,215	1,12,705	70,130	11,62,336	7,39,804	6,66,820	4,875	70,751	28,721	22,183
	Right of occupancy	715	1,501	4,906	4,401	4,233	14,662	1,14,541	86,120	69,953	623	4,341	2,525	1,757
	Total ...	11,668	24,597	3,27,032	1,70,594	1,17,370	85,403	13,60,185	8,47,446	7,47,089	5,527	77,111	32,038	24,091

16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Mortgages with possession including transfer for debt by order of Court.					Redemptions of Mortgages.					Sales and Permanent Transfers for Value.				
Number of mortgages.	*Area transferred.* Total.	*Area transferred.* Of which cultivated.	Revenue in rupees.	Mortgage money in rupees.	Number of releases.	*Area transferred.* Total.	*Area transferred.* Of which cultivated.	Revenue in rupees.	Mortgage money discharged in rupees.	Number of transfers.	*Area transferred.* Total.	*Area transferred.* Of which cultivated.	Revenue in rupees.	Price in rupees.
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
902	12,192	10,183	6,408	63,758	336	2,441	2,231	1,773	23,279	1,122	16,224	15,685	10,496	1,47,653
41	510	504	231	7,210	13	40	16	42	1,309	32	352	349	156	5,193
943	12,702	10,687	6,639	70,963	349	2,481	2,247	1,815	24,588	1,154	16,576	16,034	10,652	1,52,846
11	37	33	23	664	...	...	...	...	...	20	50	54	33	3,167
2,341	16,556	11,642	9,588	2,91,220	1,344	2,831	2,482	2,250	42,583	2,928	7,851	6,020	5,288	3,24,977
1,021	2,167	1,652	3,045	72,218	109	239	225	331	8,889	624	1,298	1,634	1,338	50,293
3,373	18,760	13,327	12,656	3,64,102	1,453	3,070	2,707	2,581	51,472	3,572	9,205	7,708	6,659	3,78,437
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
244	14,665	11,582	7,003	62,909	19	168	133	67	1,738	251	1,289	963	711	26,832
95	798	5,401	2,315	23,679	4	5,767	58	37	1,080	103	469	374	400	9,149
339	15,463	16,983	9,318	86,588	23	5,935	191	104	2,818	354	1,758	1,337	1,111	35,981
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
962	6,032	5,406	16,572	2,41,909	356	1,820	1,784	3,587	42,318	678	8,343	5,921	8,152	2,17,364
11	58	58	251	3,630	1	1	1	5	24	17	127	127	237	2,691
973	6,090	5,464	16,823	2,45,539	357	1,821	1,785	3,592	42,342	695	8,470	6,048	8,389	2,20,055
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
39	205	188	197	5,856	70	216	161	273	5,357	79	653	411	557	14,504
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
39	205	188	197	5,856	70	216	161	273	5,357	79	653	411	557	14,504
6	467	259	19	1,017	...	...	...	...	...	...	...	...	...	...
3,935	33,751	16,084	10,558	3,65,368	712	4,543	2,515	1,828	48,285	1,104	5,302	3,029	2,600	1,57,825
30	386	139	106	3,095	...	...	...	...	...	23	561	127	143	1,514
3,971	34,604	16,482	10,683	3,69,480	712	4,543	2,515	1,828	48,285	1,127	5,863	3,156	2,743	1,59,369
66	15,924	4,428	1,426	22,685	31	11,270	3,069	773	11,881	189	28,413	5,962	7,296	30,577
762	17,096	7,379	4,251	82,768	251	8,357	2,586	1,338	20,424	1,448	19,863	9,547	5,036	1,22,565
59	1,990	921	762	5,900	47	2,981	780	420	3,428	79	2,390	749	1,034	6,033
887	35,010	12,728	6,439	1,11,353	329	22,608	6,435	2,531	35,733	1,716	50,666	16,258	13,366	1,59,175
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
919	19,832	11,648	7,865	3,04,805	68	849	653	436	9,036	812	18,154	10,012	3,467	1,71,552
2	5	5	8	100	...	...	...	...	...	3	37	30	45	50
921	19,837	11,653	7,873	3,04,905	68	849	653	436	9,036	815	18,191	10,042	3,512	1,71,602
13	61	44	45	3,995	...	...	...	...	...	4	20	20	15	1,070
550	7,121	4,285	4,642	1,02,561	130	1,352	854	1,249	17,535	753	8,182	3,442	4,358	1,17,074
3	16	16	9	229	...	...	...	...	...	6	39	21	15	102
566	7,198	4,345	4,696	10,67,85	130	1,352	854	1,249	17.535	763	8,241	3,483	4,388	1,18,246
119	17,844	5,377	1,693	34,144	33	11,278	3,077	817	12,131	224	28,719	6,194	7,370	36,909
29,798	2,94,494	2,00,946	1,93,031	50,91,292	11,168	83,437	64,564	75,284	12,95,871	17,036	1,72,834	1,16,924	92,819	33,33,727
3,331	11,444	13,893	14,252	3,02,784	867	10,314	2,329	3,206	56,141	1,529	7,606	5,454	5,056	1,16,580
33,248	3,23,782	2,20,216	2,08,976	54,28,220	12,068	1,05,029	69,970	79,307	13,64,143	18,789	2,09,159	1,28,572	1,05,245	34,87,216

STATEMENT No. XB.

STATEMENT SHOWING TRANSFERS TO NEW AGRICULTURISTS AND BY ORDER OF COURT OF THE TRANSACTIONS ENTERED IN COLUMNS 16—20 AND 26—30 OF STATEMENT No. XA

DISTRICT.	DETAILS.	No. of transactions.	AREA		Revenue assessed	Consideration money
			Total	Cultivated.		
HISSÁR.	Mortgages, &c. (1. To new agriculturists ...	164	7,268	5,584	1,297	37,406
	Mortgages, &c. (2. By order of Court ...	23	1,058	908	227	8 179
	Sales ... (1. To new agriculturists ...	112	5,540	3,955	1 111	45,356
	Sales ... (2. By order of Court ...	35	4,684	2,867	1,054	20,316
ROHTAK.	Mortgages, &c. (1. To new agriculturists ...	248	2,651	2,651	2,155	33,517
	Mortgages, &c. (2. By order of Court ...	6	42	42	55	477
	Sales ... (1. To new agriculturists ...	62	500	499	428	12,159
	Sales ... (2. By order of Court ...	33	213	202	227	7,609
GURGAON.	Mortgages, &c. (1. To new agriculturists ...	166	968	897	1,492	33,052
	Mortgages, &c. (2. By order of Court ...	12	173	169	206	2,359
	Sales ... (1. To new agriculturists ...	75	3,403	3,187	3,804	38,173
	Sales ... (2. By order of Court ...	7	93	93	168	1,000
DELHI.	Mortgages, &c. (1. To new agriculturists ...	73	346	346	923	22,889
	Mortgages, &c. (2. By order of Court ...	10	75	75	54	584
	Sales ... (1. To new agriculturists ...	5	63	63	68	4,725
	Sales ... (2. By order of Court ...	1	2	2	1	44
KARNÁL.	Mortgages, &c. (1. To new Agriculturists ...	97	661	633	690	16,014
	Mortgages, &c. (2. By order of Court ...	3	10	10	7	80
	Sales ... (1. To new Agriculturists ...	37	414	372	603	10,284
	Sales ... (2. By order of Court ...	...	...	...		
UMBALLA.	Mortgages, &c. (1. To new Agriculturists ...	602	3,425	2,823	4,225	72,321
	Mortgages, &c. (2. By order of Court ...	4	59	59	78	1,420
	Sales ... (1. To new Agriculturists ...	247	7,515	1,582	2,481	66,617
	Sales ... (2. By order of Court ...	14	91	82	94	1,098
SIMLA.	Mortgages, &c. (1. To new agriculturistr ...	1	6	3	3	110
	Mortgages, &c. (2. By order of Court ...	...	..	..	.	.
	Sales ... (1. To new agriculturists ...	...	..	...	...	.
	Sales ... (2. By order of Court ...	..	...	...		
KÁNGRA.	Mortgages, &c. (1. To new agriculturists ...	36	268	171	255	6,125
	Mortgages, &c. (2. By order of Court ...	8	37	32	66	1,193
	Sales ... (1. To new agriculturists ...	62	263	229	324	4,839
	Sales ... (2. By order of Court ...	9	54	50	58	741
HOSHIÁRPUR.	Mortgages, &c. (1. To new agriculturists ...	1,488	4,963	3,601	7,447	1,94,707
	Mortgages, &c. (2. By order of Court ...	117	693	518	958	17,199
	Sales ... (1. To new agriculturists ...	148	434	404	725	31,574
	Sales ... (2. By order of Court ...	30	113	78	181	6,457
JULLUNDUR.		No detai	ls received.			
LUDHIÁNA.	Mortgages, &c. (1. To new agriculturists ...	1,236	4,421	4,395	6,733	1,74,250
	Mortgages, &c. (2. By order of Court ...	32	178	174	311	7,068
	Sales ... (1. To new agriculturists ...	172	826	819	1,364	37,527
	Sales ... (2. By order of Court ...	25	296	296	453	6,185
FEROZEPORE.	Mortgages, &c. (1. To new agriculturists ...	199	2,573	2,462	947	41,735
	Mortgages, &c. (2. By order of Court ...	180	5,089	4,917	1,048	56,806
	Sales ... (1. To new agriculturists ...	205	1,576	1,525	510	51,225
	Sales ... (2. By order of Court ...	57	2,615	2,510	655	18,734
MOOLTAN.	Mortgages, &c. (1. To new agriculturists ...	253	21,545	14,884	6,653	2,15,040
	Mortgages, &c. (2. By order of Court ...	..	..	...	.	...
	Sales ... (1. To new agriculturists ...	109	4,758	2,141	2,234	1,22,858
	Sales ... (2. By order of Court ...	1	3	2	8	580
JHANG.	Mortgages, &c. (1. To new agriculturists ...	111	1,531	681	524	22,711
	Mortgages, &c. (2. By order of Court ...	1	2	1	1	50
	Sales ... (1. To new agriculturists ...	34	571	339	302	17,695
	Sales ... (2. By order of Court ...	...	..	...	...	..
MONTGOMERY.	Mortgages, &c. (1. To new agriculturists ...	124	4,233	1,916	1,425	35,588
	Mortgages, &c. (2. By order of Court ...	6	132	80	36	517
	Sales ... (1. To new agriculturists ...	28	1,522	505	366	10,987
	Sales ... (2. By order of Court ...	...	...	...	...	...
LAHORE.	Mortgages, &c. (1. To new agriculturists ...	248	5,235	4,352	2,416	85,264
	Mortgages, &c. (2. By order of Court ...	25	995	869	340	3,974
	Sales ... (1. To new agriculturists ...	155	8,499	6,245	1,641	88,305
	Sales ... (2, By order of Court ...	3	44	44	52	1,360
AMRITSAR.	Mortgages, &c. (1. To new agriculturists ...	74	658	658	852	29,076
	Mortgages, &c. (2. By order of Court ...	27	443	429	258	6,028
	Sales ... (1. To new agriculturists ...	46	373	352	664	58,766
	Sales ... (2. By order of Court ...	10	90	65	110	5,537

STATEMENT No. XB—*concluded.*

District.	Details.	No. of transactions.	Area. Total.	Area. Cultivated.	Revenue assessed.	Consideration money.
Gurdáspur.	Mortgages, &c. 1. To new agriculturists ...	237	2,731	2,551	4,384	84,501
	Mortgages, &c. 2. By order of Court ...	61	506	493	709	14,471
	Sales ... 1. To new agriculturists ...	56	595	565	979	14,947
	Sales ... 2. By order of Court ...	6	40	38	87	4,172
Siálkot.	Mortgages, &c. 1. To new agriculturists ...	992	6,035	5,761	9,302	2,05,894
	Mortgages, &c. 2. By order of Court ...	132	845	820	292	41,732
	Sales ... 1. To new agriculturists ...	69	365	353	525	22,904
	Sales ... 2. By order of Court ...	4	76	76	73	2,924
Gujrát.	Mortgages, &c. 1. To new agriculturists ...	277	1,378	1,349	1,535	53,676
	Mortgages, &c. 2. By order of Court ...	68	320	267	314	18,421
	Sales ... 1. To new agriculturists ...	44	177	153	174	6,820
	Sales ... 2. By order of Court ...	11	40	34	27	1,666
Gujránwála.	Mortgages, &c. 1. To new agriculturists ...	267	3,967	3,579	3,779	80,079
	Mortgages, &c. 2. By order of Court ...	41	510	425	470	53,650
	Sales ... 1. To new agriculturists ...	208	2,860	2,507	2,662	52,067
	Sales ... 2. By order of Court ...	31	636	447	439	10,031
Shahpur.	Mortgages, &c. 1. To new agriculturists ...	376	4,637	3,353	1,886	38,433
	Mortgages, &c. 2. By order of Court ...	5	123	103	21	656
	Sales ... 1. To new agriculturists ...	87	957	779	563	16,016
	Sales ... 2. By order of Court ...	16	96	78	80	3,396
Jhelum.	Mortgages, &c. 1. To new agriculturists ...	305	4,120	3,763	1,697	49,733
	Mortgages, &c. 2. By order of Court ...	17	55	64	39	1,040
	Sales ... 1. To new agriculturists ...	202	1,348	1,175	656	23,589
	Sales ... 2. By order of Court ...	25	372	308	158	3,525
Ráwalpindi.	Mortgages, &c. 1. To new agriculturists ...	1,054	5,545	4,750	4,401	1,63,419
	Mortgages, &c. 2. By order of Court ...	50	389	275	196	10,274
	Sales ... 1. To new agriculturists ...	963	2,579	2,099	1,973	1,41,702
	Sales ... 2. By order of Court ...	33	81	64	93	3,857
Hazára.	Mortgages, &c. 1. To new agriculturists ...	97	4,402	3,233	13,185	29,464
	Mortgages, &c. 2. By order of Court ...	...	...	...	...	...
	Sales ... 1. To new agriculturists ...	54	277	209	226	5,970
	Sales ... 2. By order of Court ...	...	...	...	...	...
Pesháwar.	Mortgages, &c. 1. To new agriculturists ...	330	2,416	2,305	7,924	1,11,209
	Mortgages, &c. 2. By order of Court ...	...	...	...	...	...
	Sales ... 1. To new agriculturists ...	128	2,780	2,750	1,839	65,825
	Sales ... 2. By order of Court ...	10	38	38	124	2,257
Kohat.	Mortgages, &c. 1. To new agriculturists ...	8	50	50	20	882
	Mortgages, &c. 2. By order of Court ...	...	...	...	...	...
	Sales ... 1. To new agriculturists ...	...	...	...	...	...
	Sales ... 2. By order of Court ...	...	...	...	...	...
Bannu.	Mortgages, &c. 1. To new agriculturists ...	238	34,755	1,520	867	23,154
	Mortgages, &c. 2. By order of Court ...	50	465	179	144	3,748
	Sales ... 1. To new agriculturists ...	51	351	210	222	12,787
	Sales ... 2. By order of Court ...	86	395	222	210	5,777
D. I. Khan.	Mortgages, &c. 1. To new agriculturists ...	71	1,273	500	127	9,150
	Mortgages, &c. 2. By order of Court ...	11	134	94	51	1,331
	Sales ... 1. To new agriculturists ...	90	3,113	678	301	13,503
	Sales ... 2. By order of Court ...	23	543	82	54	3,112
D. G. Khan.	Mortgages, &c. 1. To new agriculturists ...	4	706	20	15	13,144
	Mortgages, &c. 2. By order of Court ...	8	312	314	55	4,507
	Sales ... 1. To new agriculturists ...	63	456	408	213	15,082
	Sales ... 2. By order of Court ...	54	521	297	139	1,097
Muzaffargarh.	Mortgages, &c. 1. To new agriculturists ...	11	204	86	79	2,255
	Mortgages, &c. 2. By order of Court ...	1	39	39	36	250
	Sales ... 1. To new agriculturists ...	190	4,449	1,873	1,455	39,565
	Sales ... 2. By order of Court ...	57	1,071	370	461	6,232
Grand Total.	Mortgages, &c. 1. To new agriculturists ...	9,387	1,32,971	78,877	86,738	18,84,798
	Mortgages, &c. 2. By order of Court ...	898	12,684	11,356	5,972	2,56,014
	Sales ... 1. To new agriculturists ...	3,702	56,564	35,976	28,413	10,31,867
	Sales ... 2. By order of Court ...	581	12,207	8,345	5,006	1,17,707

FORM No. XV.

STATEMENT SHOWING NEW AGRICULTURAL IMPLEMENTS AND MACHINES INTRODUCED IN THE PUNJÁB DURING THE YEAR 1884-85 AND THE OPINION FORMED OF THEIR VALUE AFTER EXPERIMENT.

1	2	3	4	5	6	7	8	9	10	11
District.	Designation of implement.	Use.	Special advantages or instructions.	Price.	Where procurable.	Opinion.	Name and designation of official reporting.	Report on trial.	Extent to which used by native agriculturists.	Remarks.
MUZAFFARGARH.	Joue's sugar-cane press.	Extracting juice from sugar-cane.	A light portable sugar-cane press made of iron, can be worked with one bullock, is superior to the country Beheea, the price is less than the country one.	Rs. 80 0 0	Iron Workshop, Nahan.	On the whole I consider this preferable to the Beheea mill, but as the cultivators here are slow to move in such matters, especially where cash payments are needed, any progress towards introduction of this Nahan mill will be slow.	J. C. Brown, Esq., Deputy Commissioner.	Successful and approved by the Zamindárs.	There are two presses in use—one at Tahsíl Muzaffargarh and the other with Zaildár Nebraj of Gujrát, Tahsíl Sinanwan.	
	Avery's Hindustan plough.	Plough land.	Durable, light and suitable for heavier work than the ordinary plough.	No. 2 Rs. 14 0 0	Jessop and Co., Calcutta.	The plough is superior to the native plough.	Ditto	Ditto.	*Nil*	

REPORT

ON THE

AGRICULTURAL STATISTICS

THE PUNJAB

FOR THE YEAR ENDING RABI 1886.

Published by Authority.

(Price—Rs. 3-8-0 per copy).

Lahore:

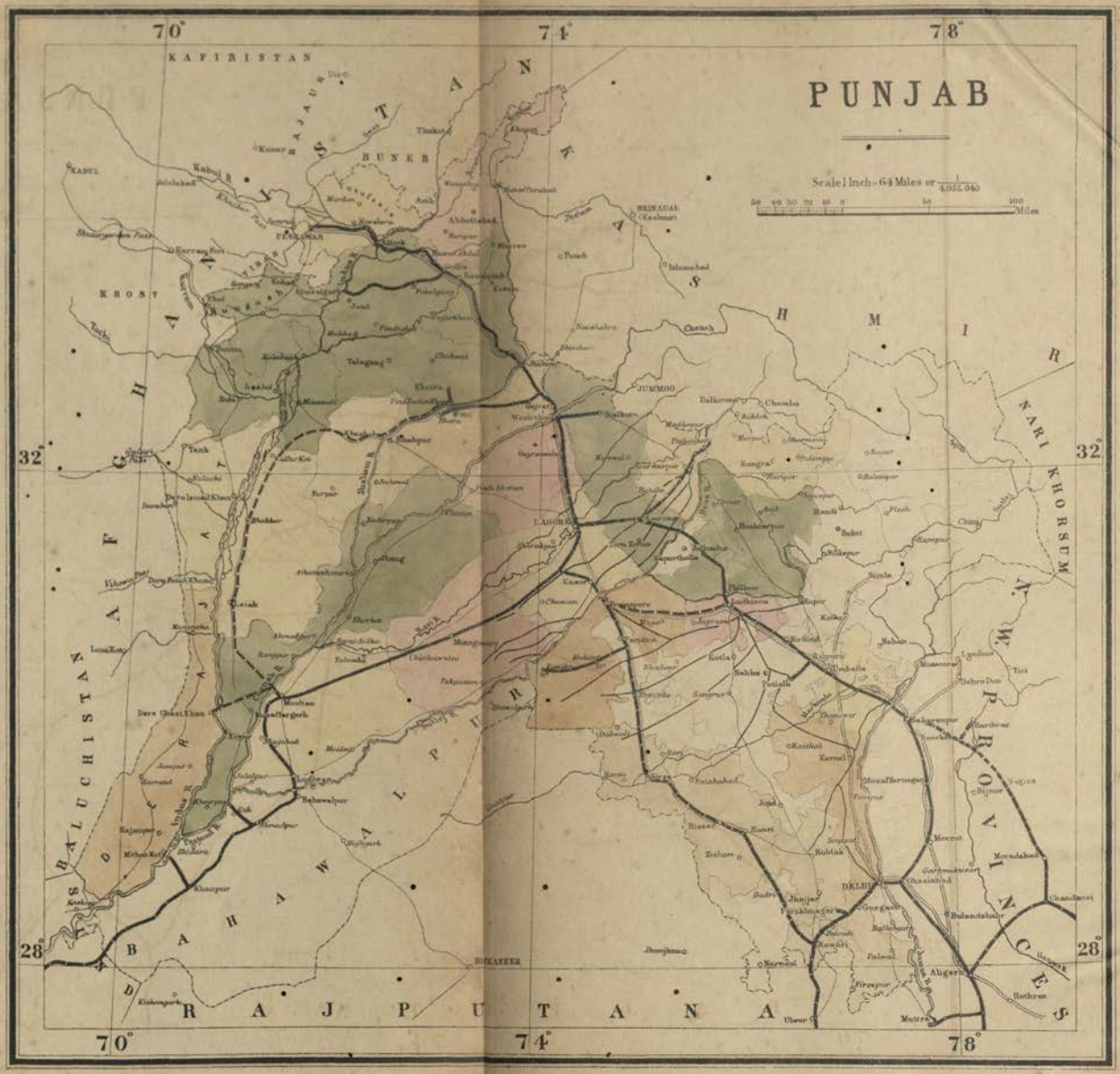
THE "CIVIL AND MILITARY GAZETTE" PRESS.

Contractors to the Punjab Government.

1888.

BOMBAY BRANCH
OF THE
Royal Asiatic Society.
CLASS

Map showing percentage of area cultivated with wheat to total cultivated area of each District.



REFERENCES.

Under 10 per cent. of cultivated area		Sepia	...
11—20	do.	Bt. Sienna	...
21—30	do.	Carmine	...
31—40	do.	Gamboge	...
41—50	do.	Hook. Green	...

Photo-Lithographed at the Survey of India Offices, Calcutta.

Published under the direction of Colonel G. C. DePrée, S.C., *Surveyor General of India,*
Survey of India Offices, Calcutta, April 1885.

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No. 520.

FROM

CAPTAIN J. A. L. MONTGOMERY,

Director of Settlements and Revenue Records, Punjab,

To

C. L. TUPPER, ESQUIRE,

Junior Secretary to Government Punjab.

Dated LAHORE, *the 15th March* 1887.

SIR,

Forwards report on Agricultural Statistics for year 1885-86.

I am directed by the Financial Commissioner to forward the returns of Agricultural Statistics for the year, comprising the kharíf (or autumn) harvest of 1885, and the rabi (or spring harvest of 1886. The district statements should all have reached this office by the 15th November; but the last report (that of Karnál) was not received until the 9th December. It must also be added that the establishment of my office is insufficient for checking and tabulating in a short time all the statements of the 31 districts of the Province. This is a matter which has been before Government on a separate reference.

Brief account of Director's duties.

2. As this is the first year in which the complete returns have been furnished, it will be convenient to give a brief *resumé* of what has been done in connection with the improved registration of Agricultural Statistics since the new rules on the subject were issued two years ago. The energies of the Director of Settlements and Revenue Records have been mainly directed towards the organisation of an efficient staff of kánúngos, *i.e.*, of supervisors of the patwáris who keep the village records. For this purpose it has been necessary for him to visit periodically every district in the Province, and to test by examination in all districts, except those under settlement, the qualifications of the kánúngos appointed by the District Officers. In the five districts under settlement (Karnál, Umbala, Ferozepore, Gurdáspur and Ráwalpindi) the examination of kánúngos has been entrusted to the Settlement Officers, and the Director's inspections in these districts have been mainly connected with settlement work. The remaining 26 districts have each been visited at least twice, some of them three times.

Organisation of kánúngo staff.

3. The new kánúngo staff has been mainly recruited from three bodies, *viz.* :—

(*a*) the old existing kánúngos, (*b*) patwáris, and (*c*) Settlement munsarims. Every allowance has been made for the older kánúngos, and none of this class have been removed without being first allowed ample opportunities of showing that they were trying to work up to the new rules. Only those hopelessly indolent or incompetent have been got rid of. The examinations have been made as practical as possible, and there are many instances of men of over 40 or even 50 passing the test. In one district a kánúngo of 50 passed first with credit. For the rest, the following remarks of Mr. Maconachie, officiating Deputy Commissioner of Gurgáon, are quoted to show the material of which the kánúngo staffs are formed in the majority of districts.

"Many as are the defects of the patwári I doubt whether he is not more equal to his "work than the average kánúngo as he exists at present. Our men may be put into four classes. "There is the old hereditary kánúngo, a man of ease and generally good social position, with

"a considerable amount of local knowledge which, under favourable circumstances, can be squeezed "gently out of him, but as for hard daily work it is not in all his thoughts. He is altogether "out of place in the new system and is simply obstructive. We are getting rid of him, not with- "out some hardship. Then there is another kind of man, unacquainted with his work, and "apparently appointed by mistake, or because he could ride or write a good hand. The Director "of Settlements slays this man at once and rightly. We have this year disposed of him. The "third class is the intelligent patwári appointed to act as kánúngo. This man knows his work "and as often as not tries to do it. Where he fails is in establishing his personal position of "authority among men formerly his equals and who, some of them, are nearly as good as he. He "fails, too, sometimes in method and is apt to keep too much to petty detail. As this is the class "from which kánúngos are mainly to be recruited, it is important to correct these blemishes, for "which help we must look to the Sadr kánúngo and other officers. The last class is that of men "imported from settlement work direct. He is generally superior in knowledge and especially in "*style*, added to which he comes with an air of authority which, if he can remain honest, gives "him a very valuable position. We want some more men of this stamp in Gurgáon until we can "get our patwáris on sufficiently to take what is marked out for them as a heritage if they are "worthy of it. The hope of this promotion, and even higher advancement is the most solid "advantage we give the patwári under new arrangements."

4. A statement is appended showing the qualifications of the kánúngo staff as it at present stands, after including the results of examinations held in several districts since last October:—

District.	*No. of Office and Field kánúngos.*		General qualifications of the district kánúngo.
	Total.	Who have certificates of efficiency.	
Hissár	21	11	Good.
Rohtak	15	3	Fair.
Gurgáon	20	8	Good.
Delhi	15	1	Fair.
Karnál	14	13	Good.
Umballa	26	...	Good.
Simla	1	1	No district kánúngo.
Kángra	20	14	Good.
Hoshiárpur	25	17	Good
Jullundur	19	10	Good.
Ludhiána	18	14	Fair.
Ferozepore	22	11	Fair.
Mooltan	21	17	Good.
Jhang	11	6	Good.
Montgomery	13	10	Fair.
Lahore	20	14	Good.
Amritsar	15	12	Fair.
Gurdáspur	22	12	Poor.
Siálkot	23	19	Good.
Gujrát	14	7	Good.
Gujránwála	15	10	Fair.
Shahpur	11	8	Fair.
Jhelum	15	13	Good.
Ráwalpindi	23	23	Poor.
Hazára	12	5	Fair.
Pesháwar	20	8	Fair.
Kohát	5	4	Fair.
Bannu	15	8	Poor.
Dera Ismail Khan	19	15	Fair.
Dera Gházi Khan	14	8	Poor.
Muzaffargarh	17	13	Fair.
Total	521	315	Good ... ... 13 Fair ... ... 13 Poor 4

Thus 315 out of a total of 521 office and field kánúngos have received certificates of efficiency. The districts with the smallest proportion of passed men are Rohtak, Gurgáon, Delhi, Hazára and Pesháwar. It is hoped that the next few months will see the number of passed men raised to at least three-fourths. The figures given above do not include the patwáris who have qualified in some districts for kánúngo's posts, but who have not yet been appointed kánúngos. No report has yet been received from the Settlement Officer of Umballa regarding the result of his examination. The post of district kánúngo (or chief kánúngo of a district) has become one of much importance under the new system, and it is essential that these officials should be active, intelligent, and, if possible, possessed of some education. The most

inefficient men have been gradually removed, and very few inefficients now remain. The great majority may be classed as good or fair.

Improved position of patwáris.

5 Allusion was made in last year's report to the improvement effected in the position of patwáris by introducing a system of graded salaries. A patwári or a kánúngo who honestly tries to do his work has a much better chance of promotion now than he had under the old system. Formerly, a patwári usually received merely the patwári fees of his circle. The system gave very uneven results. Some patwáris had charge of heavy circles and received a bare pittance; while others enjoyed large salaries and had little to do. The posts of kánúngo also were practically hereditary, and inefficient men were often appointed merely because they were the sons of the previous incumbents. The effect of the new rules has been to improve very much the prospects of the patwáris in these respects. They are remunerated on a system of salaries graded according to standing, merit, and duties; they now usually succeed to vacant kánúngoships; and the rules hold out to them hopes of rising through the grade of kánúngo to be eventually Naib-Tahsíldár and Tahsíldár. It is hoped that these improved prospects will gradually attract young men of some education. This is already the case in those districts where the Deputy Commissioners have been at some pains to appoint as patwáris men who have passed by the Middle School standard.

Patwárí schools.

6. It was stated in last year's report, that it was intended to establish central patwári schools. On further consideration, this plan was abandoned, and the old district schools are being re-opened, but on an improved basis. It is intended to have a school at the head-quarters of each district during the summer months only, to appoint as teacher a selected kánúngo assisted, if necessary, by a competent patwári, to make the training as practical as possible, and to break up the school before the winter field season begins. Every candidate will be expected, beside attending the school during the summer term, to work with some selected pátwaris during the crop inspections of two harvests. Instructions were issued last year to open schools of this description, but the orders did not reach Deputy Commissioners till May. Schools were opened, however, in the districts named in the margin, and enough was done to show that the new plan is the best that can at present be devised for training candidates for patwáríships. The latest circular on the subject, embodying the suggestions of the most experienced district officers, will be found in Appendix A. Owing to the non-existence of patwári schools in some districts, the figures of the last column of Statement I are necessarily large. It will be seen also from column 16 of the same statement, that there have been a great many new appointments to the post of patwári in some districts. Patwáris are generally found to be best in those districts, of which the settlement has recently been revised. But there has, during the past two years, been a great advance in the efficiency of the patwáris in all districts. The new rules, if properly carried out, necessarily expose incompetence in much the same way that a settlement used to do. Some remarks of the Settlement Officer of Gurdáspur (Mr. R. M. Dane) on this subject are quoted below :—

Hissár.
Rohtak.
Gurgáon.
Jullundur.
Ferozepore.
Mooltan.
Jhang.
Lahore.
Amritsar.
Gurdáspur.
Gujrát.
Jhelum.
Dera Ismail Khan.
Dera Gházi Khan.

"An improvement on the *personnel* of the patwáris' establishment has also been effected, to secure which it has been necessary to compulsorily retire, during the year, about one-fourth of the former staff. Many of the men in employ were, I found, over 60 years of age, and it is impossible for a man of that age to efficiently discharge the arduous duties which a patwári is now called upon to perform. I would suggest for consideration, that in future the 55 years rule should be authoritatively introduced for patwáris throughout the Province, the Deputy Commissioner being allowed to retain an exceptionally good man for a year or two longer. In this district, under the sanction of the Financial Commissioner, gratuities were allowed on dismissal to all men of good character and long service; and whenever possible, the patwáris' son or heir was appointed to succeed, so that in this way, the hardship consequent on the new arrangements was minimised."

Regarding the numerous dismissals of patwáris in the Guardáspur district, the Commissioner remarks that "Mr. Dane must have acted with much judgment in this matter, for there have been very few complaints from

" discharged patwáris." Similar steps have been taken in some other districts with the undoubted result of increased efficiency in the working of the rules.

Average size of patwári circles.

7. It has been laid down, as a general guide, that a patwári's circle should not ordinarily contain more than 5,000 survey numbers. If column 12 of statement I is examined, it will be seen that this average is not exceeded in many districts, and that the general average of the whole Province is below the maximum. But in every district there are circles in which this maximum is exceeded, and in the Kángra district an increase of the patwári staff is essential and is receiving attention. On the other hand, it has been found that the large number of survey numbers is often the result of a system unwittingly permitted in the older settlement surveys, when every plot of land which happened to be marked off by any sort of boundary, however temporary, was counted as a separate field. A field number under the present rules is a larger unit than in former days, and endeavours are now made, before sanctioning an increase in the patwári staff, to consolidate the old survey numbers, as far as is expedient; that is to say, to reduce the work, rather than to increase the staff. An increase in the number of patwáris is commonly a matter of less urgency, than an improvement in their salaries, and the provision of pension funds.

Working of village record agency.

8. Statement II, which shows the working of the village record agency, discloses the fact that, while something has been done to carry out the new rules, much improvement is necessary both in punctuality in supplying the periodical returns, and in supervision by the higher revenue officers. Many districts are still very backward both in preparing their papers in due time, and in the correction of the village records. In order to ensure the efficient performance of their duties by patwáris, the following rules have been prescribed for their supervision. Field kánúngos (who have charge on an average of 20 patwári circles each) are expected to be constantly moving about their circles, especially when the crops are ripe and are being recorded, and the mutation and alluvion and diluvion papers are in course of preparation. The district kánúngo is required to be on tour at least 15 days in each month from 1st October to 30th April, and in the remaining months to inspect the registers of the office kánúngo of at least one tahsíl every month.

The tahsíls are divided equally between Tahsíldárs and Naib-Tahsíldárs, and each officer is expected to be on tour in his circle for 15 days of each month, from the beginning of October to the end of April. Finally the Revenue Officer (usually an Extra Assistant Commissioner of some experience) goes on tour during the whole of October and March, when the crops are being recorded, and also generally in the cold season as much as is practicable. If these rules are properly carried out, and if real inspection work is done by the officers on tour, much improvement must necessarily be attained in the accuracy of the village records; and there can be no doubt that the statistics now furnished, especially those of areas under crops, are far more reliable than they ever were before. But it must be acknowledged that the rules of inspection are not yet universally observed. The principal defaulters are the Tahsíldárs and Naib-Tahsíldárs. Many of the older Tahsíldárs have not yet realised their responsibility in this matter. There are men whose custom it has been never to leave their tahsíls if they could possibly help it, and these men are very loth to change their habits and begin moving about actively. It is feared also that such men, when they do go out, frequently do very little real inspection work; some from ignorance, others from indolence. The younger men are better, especially those who have received a training in a settlement. All Náib-Tahsíldárs are now expected to pass through a course of settlement training, and as the number of such trained men increases, no doubt there will be more real work done. It is a common excuse with Tahsíldárs, when checked for not supervising their patwáris and kánúngos better, to say that they have so much other miscellaneous work to do, that they have little time to attend to their revenue duties. This excuse may be true to some extent in those tahsíls where frequent and unexpected calls are made on a Tahsíldár's time. But an energetic tahsíldar, who really wishes to do his work, can do very much even

in the heaviest tahsíls. Two tahsíls could be pointed out, where the miscellaneous work is probably heavier than in any other tahsíls of the province; but the Tahsíldárs are efficient and active, and both their miscellaneous and their revenue work has been done very well.

9. The most important work undertaken under the new rules is the correction of the village records, and the incorporation therein of all hitherto unrecorded changes. It is no exaggeration to say that, in every district, except those in which a settlement had just been finished, thousands of changes in rights on land had never been brought to record. Much has been done to remedy this state of things, but very much still remains to be done. Where the patwárís and kánúngos have been efficiently supervised, and Tahsíldárs have made systematic enquiries, village by village, not merely attesting the changes recorded by patwárís, but enquiring if there are not other changes which have not been so recorded, a great improvement has been effected. But where such steps have not been taken, the records are still little better than they were. On the other hand, it is necessary that the working of these rules should be carefully watched by Deputy Commissioners, that they may not prove oppressive to the people for whose benefit they have been issued. Tahsíldárs should not take their civil cases into camp. They should move about with as small a following as possible, and they should not visit the same village too often. If these general rules are observed, the new rules should prove a great boon to the people.

Residence of patwárís in their circle.

10. It is believed that in many districts in order to ensure the punctual submission of the jamábandis and other returns, the patwárís were this year collected at tahsíl head-quarters for two or three months while the annual papers were being prepared. Endeavours have been made during the past year to check this practice; as it is in obvious opposition to the rule which requires the patwárís to reside in their circles. The practice may make it easier for a Tahsíldár to insure punctuality; but it also tends towards weakening the patwárí's personal responsibility for the correctness of his papers. The rule requiring a patwári to reside in his circle, is one of great importance; and a patwári, who files his papers punctually should not be required to prepare them at the tahsíl office.

Periodical check and attestation of all fields.

11. The periodical and systematic testing of all entries has not yet been secured. But the foundation of such a system has been laid, by providing in the rules for the careful attestation of the papers of every village, every fourth year. Seeing, however, that much improvement in other directions has been carried out, especially in crop inspections and in the record of mutations, the Financial Commissioner hopes that Government will not be surprised that more time is required before this part of the system can be matured.

Return of area.

12. In the beginning of statement V, the area of each district by the Revenue Survey is compared with that entered in the village papers, the latter being stated according to the patwári survey made during settlement. The difference is considerable in Umballa, Simla, Kángra, Jullundur, Jhang, Gujránwála, Sháhpur, Jhelum, Ráwalpindi, Hazára, Kohát, Dera Ismail Khan, Dera Gházi Khan and Muzaffargarh. In some cases, as in Kángra, the areas of some feudatory States are included by the Revenue Survey, and excluded from the patwári survey, and in a few cases the patwári measurements are unreliable. In others, changes have been caused by alteration of boundaries in the beds of the large rivers. An attempt will be made to clear up some of the graver discrepancies during the ensuing year.

The rest of the data given in the return is abstracted below in the form of percentages, showing the preportions of cultivated and uncultivated land in each district. This should be taken as more reliable than the statement published by the Government of India in its review of the agricultural returns for 1884-85, as the returns for last year are probably less accurate than those now submitted. But some of the entries (*i.e.*, the area shown as available for cultivation in Kángra and Simla) still need to be taken with much reserve.

Percentages of the net area for which agricultural statistics are available.

District.	Cultivated.		Uncultivated.		Forests.
	Actually cropped.	Current fallows.	Available for cultivation.	Not available for cultivation.	
Hissár	54	17	25	4	0·001
Rohtak	76	6	13	5	...
Gurgáon	71	8	8	13	0·09
Delhi	62	5	16	17	0·03
Karnál	40	9	36	15	...
Umballa	54	6	18	21	0·7
Simla	19	2	44	16	19
Kángra..	26	3	39	21	11
Hoshiárpur	48	2	14	35	1
Jullundur	75	3	11	11	0·01
Ludhiána	83	2	8	7	0·04
Ferozepore	60	12	22	6	0·002
Mooltan...	14	4	27	7	48
Jhang	9	0·2	84	5	2
Montgomery	7	6	21	4	62
Lahore	32	20	25	14	9
Amritsar	74	2	9	15	0·4
Gurdáspur	67	5	9	18	0·7
Siálkot	67	6	10	17	0·007
Gujrát	53	12	18	14	3
Gujránwála	27	11	45	15	2
Sháhpur...	13	6	63	9	9
Jhelum	33	6	13	40	8
Ráwalpindi	33	6	9	43	9
Hazára	20	2	2	67	9
Pesháwar	43	13	17	27	0·03
Kohát	15	4	11	63	7
Bannu	25	6	34	35	...
Dera Ismail Khan	10	3	65	22	...
Dera Gházi Khan...	14	25	39	21	0·7
Muzaffargarh	20	3	62	13	2
Total Province ...	32	8	32	19	9

13. The incidence of the land revenue, per head of population, is Re. 1-4-0 for the whole province; on area it comes to Re. 0-7-1 per acre on the total area, and Re. 0-15-9 on cultivation. The highest rate of land revenue on cultivation is levied in the fertile districts of Jullundur (Rs. 2-3-6) and Hoshiárpur (Rs. 2-0-8); the lowest in Hissár (Re. 0-4-1). Thirteen per cent. of the land revenue of the Province is assigned.

Incidence of revenue.

14. Statement III compares the chief statistics of area and revenue with those entered at the last settlement of each district. Some of the details differ from those published in the same statement last year. The return is a large one, involving much care in its preparation, and some of the figures given last year were no doubt incorrect. The statistics now given are probably more accurate.

Chief statistics of area and revenue.

The following table shows the increase or decrease of cultivated area in each district since last settlement; premising that the time which has elapsed since the last settlement differs in each district.

1	2	3	4
District.	Cultivation at last Settlement.	Cultivation in 1885-86.	Percentage of increase or decrease in area in column 2.
	Acres.	Acres.	
Hissár	1,847,815	2,342,644	+ 26·7
Rohtak	901,387	941,186	+ 4·4
Gurgáon	994,932	986,011	— 0·9
Delhi	529,711	538,613	+ 1·7
Karnál	590,115	762,639	+ 29·2
Umballa	896,509	980,940	+ 9·4
Simla	10,175	10,223	+ 0·4
Kángra	515,973	478,372	— 7·3
Hoshiárpur	706,763	718,373	+ 1·6
Jullundur	663,920	668,991	+ 0·8
Ludhiána	736,125	751,935	+ 2·1
Ferozepore	1,426,341	1,873,896	+ 31·4
Mooltan..	535,543	692,069	+ 29·2
Jhang	331,326	369,128	+ 11·4
Montgomery	369,115	489,441	+ 32·6
Lahore	949,317	1,193,382	+ 25·7
Amritsar	686,167	759,445	+ 10·7
Gurdáspur	823,265	833,974	+ 1·3
Siálkot	829,541	914,865	+ 10·3
Gujrát	636,339	788,939	+ 23·9
Gujránwála	574,867	695,387	+ 20·9
Shahpur	304,870	585,491	+ 92·1
Jhelum	918,547	1,011,102	+ 10·1
Ráwalpindi	1,231,742	1,238,926	+ 0·6
Hazára	388,994	408,966	+ 5·1
Pesháwar	820,673	892,090	+ 8·7
Kohát	113,275	135,841	+ 19·9
Bannu	581,445	739,868	+ 27·2
Dera Ismail Khan	804,732	742,143	— 7·8
Dera Gházi Khan	1,061,158	1,106,346	+ 4·3
Muzaffargarh	398,957	446,708	+ 11·9

15. Statement IV shows the rainfall of the year. Roughly speaking, the first period (June to September) comprises the kharíf harvest, and the rest of the year (October to December and January to May) is occupied by the rabi crops. But much of the rabi sowings depends on the rain of September, and such kharíf crops as sugarcane and cotton cannot be cultivated without some rain in March to May. The variations of the rainfall are so great, and the resultant agricultural conditions of the several parts of the province differ so widely, that it has been thought better to leave all detailed description of both rainfall and crops to the appendices, where extracts from the district reports have been printed. For the purposes of the general report, it will be sufficient to say that the summer rains were excessive in the south, and deficient in the rest of the Punjab. Some damage was caused to crops and houses by floods in Rohtak, Gurgáon and Delhi. In the western districts the want of rain affected injuriously both the kharíf harvest and the rabi sowings,

Rainfall.

but the later winter rains were generally sufficient, and made up to some extent for the deficiency in the earlier part of the year. As the rainfall to a great extent affects the area under crops, the following figures taken from statement III show the percentage of the cultivated area of each district which bore no crops during the year :—

Hissár	...	24 per cent.
Rohtak	...	7 „
Gurgáon	...	10 „
Delhi ...	...	7 „
Karnál	...	18 „
Umballa	...	10 „
Simla ...	...	8 „
Kángra	...	12 „
Hoshiárpur	...	4 „
Jullundur	...	4 „
Ludhiána	...	2 „
Ferozepore	...	17 „
Mooltan	...	23 „
Jhang ...	...	3 „
Montgomery	...	45 „
Lahore	...	38 „
Amritsar	...	3 „
Gurdáspur	...	8 „
Siálkot	...	8 „
Gujrát	...	19 „
Gujránwála	...	30 „
Shahpur	...	30 „
Jhelum	...	16 „
Ráwalpindi	...	15 „
Hazára	...	10 „
Pesháwar	...	24 „
Kohát ...	...	20 „
Bannu	...	19 „
Dera Ismail Khan	...	24 „
Dera Gházi Khan	...	65 „
Muzaffargarh ...	...	11 „
Total Province	...	19 „

Possibly the proper method of filling up column 11 of the statement has not been clearly apprehended in every district, and it is probable that the entries are not altogether correct. The area which bore no crop is evidently understated in Jhang, and overstated in Dera Gházi Khan. The Deputy Commissioner of Hissár acknowledges that, in making deductions for damaged crops, most patwáris took a good, instead of an average, rate of produce as their standard. Nevertheless these figures are instructive, as showing to some extent both which are the most secure districts, and which districts have suffered during the year from scarcity of rain.

Crops.

16. Statements VI A. and VI B. show the area under crops of the kharíf (or autumn) and rabi (or spring) harvests respectively, and VI C. gives the total of both. The cropped area of the year was as follows :—

		Acres.
Kharíf...	...	9,489,531
Rabi ...	...	13,123,546
Total	...	22,613,077

that is, a falling off of 1,284,442 acres, or 12 per cent. in the kharíf; and of 776,096 acres, or 6 per cent. in the rabi as compared with the previous year. Probably a part of the decrease is the result of more accurate registration. Deductions are now made for land on which the outturn is much below the average, or where crops have altogether failed. By the old system, the crops were recorded only once in the year, when the kharíf harvest was over, and the rabi crops were still young. The kharíf entries were thus entered only according to hearsay, and there was no certainty that all the young rabi crops would come to maturity, or that fresh sowings would not be made after the registration was completed. The tendency of this system was to secure a full return of the areas sown, and

to make no allowances for failures between sowing and harvesting. This consideration renders the comparison of present areas with those of previous years uncertain. And even in respect of existing returns, it is probably necessary to make allowances for the difficulty which many patwáris must experience in changing from the old to the new system of record.

The main divisions of the crops of the year were as follow:—

Crops.	*Area.*	*Percentage to total crops.*
Cereals and pulses	19,334,481	86
Oil seeds	759,013	3
Sugarcane	331,521	1
Cotton	1,035,614	5
Other crops	1,152,448	5
	22,613,077	100

The actual area on which these crops were grown was 20,512,118 acres, and about 10 per cent. of this area thus bore double crops. Forty-two per cent. of the crops were grown in the kharíf, and fifty-eight per cent. in the rabi harvest.

Wheat.

17. Wheat occupies about a third of the whole area. The statistics of the last five years are—

1882	6,734,357	acres.
1883	7,209,721	,,
1884	7,378,020	,,
1885	7,819,509	,,
1886	7,248,216	,,

There is a falling off in 1886 as compared with the two previous years; but the decrease is perhaps more nominal than real for the reasons given in para. 16. In forwarding the final report on wheat to the Government of India in July 1886, the area was stated to be 6,970,600 acres; but this takes no account of the land sown with wheat mixed with other crops where such mixtures are not harvested separately. The question of the record of such mixed crops is a difficult one. The Punjab farmer frequently sows two or three things in the same field at one time; in some cases these crops ripen at different times, and are harvested separately; in others they are cut and threshed together, and the grains may or may not be afterwards separated. Wheat and gram, and wheat and barley are common mixtures, and the grain of these mixed crops is often ground and eaten without any attempt at separation. The following remarks by Mr. Francis, Settlement Officer of Ferozepore, illustrate the difficulty of properly recording such mixtures:—

"With regard to mixed crops, I have found it best to separate them from the first into "their component parts, this being the easiest as well as the most accurate plan in this district. "It is impossible to assign a fixed share to the barley or wheat that is sown with gram, or to the "rape or *tarámíra* that is interspersed with these crops. Sometimes the barley may be equal to the "gram, sometimes not a sixth of it. The drier the sowing time, the more gram and less cereal. "So with the pulses that are sown with jowár and bájra, and sometimes with cotton, *til*, &c. These "pulse crops are so various as to defy classification. There may be jowár with moth, jowár with "moth and múng, jowár with múng, jowár with múng and másh, jowár with másh, and so on; or "bájra with all these or even mixed jowár and bájra with all these. If the patwári is given head-"ings for a few of these mixtures, he still has to make a mental calculation for others, and he has "also to think whether the mixture before him has or has not a heading of its own. The area under "rape has in any case to be separated out, because it is not a food-crop. If such a crop as barley "and gram with rape were treated as a concrete staple, the rape might no doubt be separated out "in the village or tahsíl total without making separate entries against each field; but then there "would be no way of noting the important fact, which frequently occurs, of the rape failing in "certain lands, while the *berra* has flourished. My establishment like the separate system. It "gives the patwári much fewer columns to total, and mistakes in addition are lessened."

The report on the wheat crop of 1886, as furnished to the Government of India, will be found in Appendix B., and the map attached to this report shows in a convenient form the relative importance of each district of the province as a wheat grower. The principal wheat districts are—

	Acres.
Ráwalpindi	527,053
Jhelum	447,914
Siálkot	395,155
Lahore	367,182
Amritsar	365,047
Ferozepore	346,311

	Acres.
Gurdáspur	332,628
Hoshiárpur	323,751
Bannu	319,436
Umballa	315,983
Gujrát	310,352
Pesháwar	309,276

Gram.

18. The next largest crop is gram. The area this year was 2,192,294 acres, or nearly half a million acres less than last year; the principal decrease was in the following districts:—

	Area under gram. 1885.	1886.
Karnál	153,960	104,839
Umballa	114,013	75,566
Ferozepore	403,774	362,985
Lahore	221,751	87,480
Amritsar	134,722	94,120

Possibly much of the area in the last two districts, recorded in 1885 as under gram only, was really under gram mixed with other crops, and the better system of registration has corrected this mistake. On the other hand there was an increase in the Rohtak and Ludhiána districts. Most gram is grown in the south-western districts, and the area under gram this year in the Ferozepore, Hissár, Ludhiána, Rohtak, Gurgáon and Karnál districts was more than half the total gram area of the province: 92 per cent. of the crop was grown in unirrigated land.

Bájra (*Penicillaria spicata*) and jowár (*Sorghum vulgare*).

19. Bájra and jowár occupied 1,987,750 and 1,810,602 acres respectivly. These also are grown principally in the southern and western districts:—

	Area in 1886 under Jowár.	Bájra.
Hissár	230,326	640,356
Rohtak	198,786	125,743
Gurgáon	86,812	128,802
Karnál	102,763	27,563
Ferozepore	161,545	123,488
Jhelum	30,998	176,798
Ráwalpindi	32,311	214,646
Bannu	6,341	136,716

A large part of the area under jowár is grown only for fodder, and it is under contemplation to show in a separate column crops grown for fodder only.

Maize.

20. The area under maize was 1,182,152 acres. A note has lately been written on maize cultivation in the Punjab, and will be published separately. Unlike gram and bájra, which thrive best in districts possessing a comparatively small rainfall, maize is found most in the hill districts, and the tracts near the hills. The principal maize growing districts are—

	Acres.
Hazára	177,389
Hoshiárpur	138,890
Kángra	134,473
Umballa	112,032
Pesháwar	90,940
Jullundur	76,239

Other crops.

21. The area under oil-seeds was only 759,013 acres against 1,061,518 acres in 1884-85; but cotton has increased from 792,996 to 1,035,614 acres. There is also a marked increase in the area under tobacco and fruits. These two crops ripen late in the season and were never before properly recorded, it is therefore difficult to say if there has been a real expansion here. Generally speaking the year was a fairly good one from an agricultural point of view. There was nowhere any acute distress, but in parts of the Ferozepore, Mooltan, Jhang, Montgomery, Gujránwála, and Gujrát districts the people were undoubtedly in some difficulties from short harvests, and scarcity of fodder.

Forecasts of crops.

22. Before leaving the subject of crops it may be mentioned that during the year under report three forecasts of wheat were sent to Government. In future it is intended to submit forecasts of wheat, oil-seeds and cotton, prepared in a more simple manner than was required by the orders first received from Government.

Irrigation.

23. The irrigation statement (No. VIII) is published this year for the first time. The total acreage of irrigated crops amounted to 6,635,951 acres, or 29 per cent. of the whole. The proportion for each district is shown below :—

District.	*Percentage of crops irrigated.*	*Rainfall of the year.*
Hissár	3	24·4
Rohtak	8	37·9
Gurgáon	15	39·5
Delhi	15	35·4
Karnál	18	34·6
Umballa	5	33·6
Simla	9	56·3
Kángra	24	61·7
Hoshiárpur	6	23·7
Jullundur	42	24·7
Ludhiána	22	29·6
Ferozepore	23	11·4
Mooltan	84	8·0
Jhang	69	6·3
Montgomery	81	6·7
Lahore	71	17·5
Amritsar	56	15·0
Gurdáspur	22	40·7
Siálkot	54	20·4
Gujrát	40	20·4
Gujránwála	80	16·5
Shahpur	53	11·4
Jhelum	4	23·5
Ráwalpindi	4	30·1
Hazára	11	49·2
Pesháwar	39	16·9
Kohát	19	19·5
Bannu	24	15·1
Dera Ismail Khan	29	7·4
Dera Gházi Khan	49	5·4
Muzaffargarh	74	6·0

It will be seen that as a general rule the proportion of irrigation is highest in the districts of smallest rainfall. In fact in Muzaffargarh, Mooltan, Jhang and Montgomery there is practically no cultivation without either direct irrigation from canals or wells or both, or unless moisture is obtained from floods. The same remarks apply to the Dera Ismail Khan and Dera Gházi Khan districts where a large part of the cultivated area consists of low alluvial land near the Indus, and most of the rest is only rendered culturable by utilising the drainage waters of the neighbouring hills. Thirty-nine per cent. of the irrigation was done by canals, fifty-eight per cent. by wells, and three per cent. by tanks and other sources. Two-thirds of the canal irrigation was effected by Government canals, and one-third by private ones. This irrigation return will be useful as a means of comparison year by year, and it will be interesting to watch the gradual expansion of irrigation on the one hand as new canals and wells are made ; and the decrease, on the other hand, in years when an abundant rainfall renders artificial watering to a great extent superfluous, except for special crops which practically cannot be cultivated without some irrigation.

Prices.

24. The prices of produce ruling at the head-quarters of each district at the end of May 1886 will be found in Statement IX. The table below shows the prices of the principal articles of food as compared with those ruling at the same time in 1885. The rate in each case is given for the maund of 80 lbs. Prices were generally higher than in 1885, the main reason being that the harvests were not generally so good as in the previous year. The outturn of wheat was not so good as had been anticipated, and in districts where jowár and bájra are most largely cultivated the crops were below the average. The sugar-cane crop was also below the average, and so the price of *gur* rose. Various reasons are given for the fluctuations in ghi. In Amritsar the price rose because fodder was scarce in the Bar tracts whence most of the ghi is imported. In Pesháwar it was cheaper because the traders were selling off old stocks collected during the Afghan war ; and in Muzaffargarh it was dearer, because a prohibition on marriages was taken off which had been imposed during the two previous years by the Brahmins.

District.	Wheat.		Barley.		Jowar.		Bajra.		Gram.		Gur.		Ghi.	
	1885.	1886.	1885.	1886.	1885.	1886.	1885.	1886.	1885.	1886.	1885.	1886.	1885.	1886.
Hissár	1 11	1 13	1 0	1 0	1 0	1 2	1 1	1 6	1 3	1 2	4 0	5 0	25 9	24 9
Rohtak ...	1 10	1 14	1 0	1 0	1 2	1 6	1 6	1 9	1 4	1 2	3 1	4 7	26 10	26 10
Gurgáon ,,	1 9	1 13	1 2	1 2	1 0	1 14	1 0	1 14	1 4	1 4	3 5	5 0	26 10	26 10
Delhi	1 10	2 0	1 0	1 4	1 6	1 10	1 6	2 1	1 6	1 6	5 0	7 4	28 3	32 0
Karnál	1 8	1 11	0 14	1 0	1 4	1 5	1 5	1 11	1 2	1 6	3 1	4 11	26 5	26 10
Umballa	1 6	1 13	0 14	1 1	1 1	1 8	1 4	1 10	1 2	1 5	3 5	5 5	26 10	31 9
Simla ...	2 3	2 13	2 0	2 3	2 1	2 3	2 3	2 13	2 0	2 3	5 0	5 0	32 0	32 0
Kángra ...	1 14	2 1	1 5	1 2	...	...	..	...	1 9	1 13	4 7	5 0	26 10	26 10
Hoshiárpur ...	1 6	1 14	1 0	1 4	1 0	1 5	1 6	2 0	1 4	1 7	3 10	5 11	24 9	27 13
Jullundur	1 7	2 0	0 14	1 1	1 1	1 6	1 7	2 0	1 3	1 6	4 0	6 2	27 0	32 0
Ludhiána	1 6	1 13	1 0	1 2	1 1	1 9	1 4	2 0	1 2	1 3	3 10	5 5	26 8	28 0
Ferozepore ...	1 10	2 1	1 0	1 2	1 2	1 13	1 4	2 0	1 1	1 2	3 3	5 0	28 3	28 0
Mooltan	2 3	2 10	1 7	1 8	1 11	2 3	1 11	2 8	1 10	1 11	3 13	5 8	27 8	30 7
Jhang	1 13	2 8	1 4	1 10	2 3	2 8	1 5	2 3	1 8	1 11	4 0	5 11	24 6	29 1
Montgomery ...	1 14	2 5	1 4	1 9	1 10	1 14	1 5	...	1 6	1 6	4 0	5 11	26 10	26 10
Lahore	1 10	2 1	1 2	1 2	1 6	2 0	1 4	2 0	1 4	1 6	3 1	5 11	26 10	30 7
Amritsar	1 7	1 14	1 0	1 0	1 5	1 13	1 8	1 13	1 4	1 4	3 1	4 9	28 9	29 0
Gurdáspur	1 5	1 13	1 0	1 5	1 10	2 0	2 13	2 13	1 2	1 9	3 1	5 0	30 0	32 0
Siálkot	1 9	2 1	0 15	1 0	1 4	2 3	1 4	1 10	1 4	1 6	3 5	5 0	26 2	25 0
Gujrát	1 5	1 13	0 14	1 1	0 14	1 13	0 14	1 13	1 2	1 7	3 5	5 11	23 2	25 9
Gujránwála ...	1 4	2 3	0 14	1 2	1 6	2 0	1 9	2 5	1 4	1 7	3 3	5 5	25 0	26 10
Shahpur	1 7	1 11	1 2	1 5	1 9	1 10	1 4	1 13	1 2	1 6	3 5	5 5	26 10	32 0
Jhelum	1 6	1 13	0 15	1 4	1 4	2 1	1 4	1 11	1 5	1 7	3 7	5 5	26 10	26 10
Ráwalpindi	1 6	1 13	0 12	1 0	1 2	1 10	0 12	1 2	1 2	1 6	3 7	7 12	27 13	26 10
Hazára ...	1 6	2 1	0 15	1 3	...	...	1 7	2 0	1 14	1 14	3 10	5 0	21 5	23 11
Pesháwar	1 7	1 11	0 13	0 14	1 4	2 1	1 2	1 13	1 7	1 13	4 13	5 14	30 3	26 0
Kohát	1 4	1 13	0 9	1 4	...	2 5	0 12	1 7	1 4	1 14	5 15	5 15	29 12	26 10
Bannu	1 0	1 4	0 9	0 13	0 12	1 0	1 0	1 8	1 0	1 0	3 8	4 3	25 1	27 13
Dera Ismail Khan ...	1 9	1 11	0 15	1 1	1 10	1 2	1 2	1 6	1 2	1 2	4 0	4 14	29 1	29 1
Dera Gházi Khan ...	2 1	2 13	1 7	1 11	1 2	2 1	1 6	1 14	1 11	2 1	4 14	5 11	27 8	29 2
Muzaffargarh ...	2 0	2 3	1 6	1 10	2 0	2 8	1 14	2 3	1 6	1 13	4 0	5 5	26 10	30 0
General average ...	1 9	2 0	1 1	1 4	1 5	1 13	1 5	1 14	1 5	1 8	3 12	5 6	26 14	28 3

Land transfers.

25. Statistics of land transfers will be found in Statement X. These statistics compare with the agricultural year 1884-85 as follows :—

Mortgages.

Year.	Area mortgaged.		Mortgage money.	Price, per acre cultivated.
	Total.	Of which cultivated.		
	Acres.	Acres.	Rs.	Rs.
1884-85	323,782	220,216	54,28,220	25
1885-86	496,485	319,942	1,03,87,317	32

Redemptions.

Year.	Area redeemed.		Redemption money.	Price per acre cultivated.
	Total.	Of which cultivated.		
	Acres.	Acres.	Rs.	Rs.
1884-85	105,029	69,970	1,364,143	19
1885-86	159,883	102,000	2,067,310	20

Sales.

Year.	Area sold.		Price.	Price per acre cultivated.
	Total.	Of which cultivated.		
	Acres.	Acres.	Rs.	Rs.
1884-85	209,159	128,572	3,487,216	27
1885-86	252,281	125,414	4,491,710	36

It is not safe, however, to infer from these figures that land transfers have been more numerous than in the previous year. One of the main reasons for strengthening the record agency was that the old supervising staff was quite insufficient to ensure the correct record of all land transfers, and the village papers contained many entries which had become obsolete owing to changes occuring since those entries were made. How great the negligence of the old record agency was will be apparent from the Gurdáspur report. Here the settlement has been recently begun, and the Settlement Officer (Mr. R. M. Dane) has used all the resources of his settlement establishment to bring his village records up to date as the first step in the settlement. By doing so he has been able to give the following statistics of land transfers :—

No. of transfers by	Of past years.	Of 1885-86.
Partition	14,493	1,263
Inheritance	12,797	3,436
Gifts and exchanges	5,021	290
Mortgages with possession	28,768	4,001
Redemptions from mortgages	1,515	575
Sales and permanent transfers for value	1,953	295

If such is the condition of things in many other districts any comparison of statistics would be extremely fallacious, and it would be unsafe to attempt to draw conclusions from such comparison. It is probably no exaggeration to say that, except in the districts now under settlement and in those which have very recently been settled, thousands of alienations of very old date have remained unrecorded. It is the aim of the present rules to try to remedy this state of things

but the improvement can only be effected by degrees, and it will probably be two or three years before the yearly statistics of transfers will be reliable as showing the transactions of a single year.

26. Taking the figures at the beginning of para. 25 as they stand, it appears that there is a remarkable similarity in the two years in the proportions of area mortgaged and redeemed. In 1884-85 the mortgages appear to the redemptions as 3 to 1 as regards area, and as 4 to 1 as regards consideration money. The proportions in 1885-86 are the same for area, and 5 to 1 for consideration money. But the prices of land in the latter year are 36 per cent. higher in mortgages and 33 per cent. higher in sales than in the previous year. The mortgages and sales to new agriculturists and by order of Court compare as follows (the figures are taken from Statement X B.) :—

	Detail.	Year.	Area transferred.		Consideration money.
			Total.	Of which cultivated.	
			Acres.	*Acres.*	*Rs.*
Mortgages.	To new Agriculturists.	1884-85	132,971	78,877	1,884,798
		1885-86	198,618	124,216	3,726,126
	By order of Court.	1884-85	12,684	11,356	256,014
		1885-86	9,642	6,897	219,399
Sales.	To new Agriculturists.	1884-85	56,564	35,976	1,031,867
		1885-86	55,241	34,973	1,391,096
	By order of Court.	1884-85	12,207	8,345	117,707
		1885-86	7,053	4,008	130,456

Again taking the figures as they stand, it appears that whereas last year 36 per cent. of the cultivated area mortgaged was taken by new agriculturists, this year it amounted to 39 per cent. The proportion in sales is 28 in both years. Probably the figures for transfers by order of court are more nearly accurate than any others, as these transactions are usually brought to record at the time they occur. The mortgages by order of court were nearly equal in the two years ; but the sales this year were considerably less, though the price realised was just double that realised last year. It may be mentioned that the latest reports of the Agricultural Bureau of the United States of America show that the farmers of that country appear to be mortgaging their lands as rapidly as in the Punjab. In many of the States there are usury laws, but the debtors and creditors find no difficulty in evading the provisions of these laws, and a large percentage of the farmers are said to be unable to carry on without borrowing largely on the prospects of their crops. The Financial Commissioner draws attention to the existing state of affairs in the United States, as only one of other instances tending to show, that the difficulties against which agriculturists in the Punjab contend are not peculiar to India, and that to speak of them as mainly caused by the existing condition of the law, or as capable of easy remedy by imposing restriction on the power of free contract, is to express opinions which are likely to be modified by a wider enquiry into the subject.

Sales and mortgages according to the records of the Registration Department.

27. The Inspector-General of Registration has furnished the following figures of sales and mortgages of agricultural land during the two last years. The year here given is the official year ending 31st March, not the agricultural year ending 31st August.

Sales.

Detail.	Year.	No. of transactions.	Value in rupees.	Average value of each transaction in rupees.
Compulsory registration ...	1884-85	7,804	4,144,463	531
	1885-86	8,195	4,323,931	528
Optional registration ...	1884-85	1,440	106,491	74
	1885-86	1,490	110,841	74
Total ...	1884-85	9,244	4,250,954	460
	1885-86	9,685	4,434,772	458

Mortgages.

Detail.	Years.	No. of transactions.	Value in Rupees.	Average value of each transaction in rupees.
Compulsory registration	1884-85	21,435	8,748,627	408
	1885-86	22,004	9,759,092	444
Optional registration	1884-85	5,480	400,182	73
	1885-86	4,689	348,020	74
Total	1884-85	26,915	9,148,809	340
	1885-86	26,693	10,107,112	379

There is a proximate agreement between the total values of sales and mortgages for the year 1885-86, as shown in these statistics and in the total figures stated in the previous paragraph. But the agreement cannot be regarded as more than accidental, for the two returns do not cover the same field, either in respect of the period dealt with or in respect of the transactions included. The Patwáris' returns cover a wider field than those of the Registration Department; but on the other hand the returns of the Registration Department include many transactions which the Patwáris cannot properly be required to record.

Cultivating occupancy.

28. The statement of cultivating occupancy (XII) is a new and somewhat complicated return, and some of the entries are apparently incorrect in some districts. It shows, however, how large a proportion (81 per cent.) of the whole land is cultivated by the land owners themselves. The Punjab is in fact a land of cultivating proprietors. The area under tenants is comparatively small, and many of the so-called tenants are only persons who own other land. It has been thought better not to fill in the last 2 columns of this return in the total for the province. The corresponding district columns show average rates of rent, and averages deduced from averages would give fallacious results.

Rents.

29. The rent statement (XIII) is also in a new form. The old form gave maximum and minimum rates of cash rent only, and did not state the proportion of produce paid where kind rates are prescribed. Considering that kind rents are paid on a very large area, it is important that there should be some information regarding them. The rents entered are those paid by ordinary tenants holding from year to year. It is possible that the rates of cash rent have not been everywhere stated with accuracy. Such rents vary greatly from village to village, but with some care it should be practicable to ascertain what are the usual rates of cash rent in each

tract and on each class of land. The kind rents are probably more accurately recorded. They do not vary much, and it is usually easy to ascertain the general rate paid in each large tract. Taking the statement as it stands it appears that the highest cash rents prevail in the Hoshiárpur district. This conclusion is believed to be correct. The land of the district is exceedingly fertile, and the pressure of population being considerable there is great competition for land. In Shahpur and the south-western districts cash rents are practically unknown. The rates of kind rent vary from $\frac{1}{3}$ to $\frac{1}{2}$ of the gross produce; generally speaking it will be found that cash rents prevail in tracts where the soil is good, where from good rainfall or constant irrigation there is reasonable certainty of the crops coming to maturity, and where there is competition for land and tenants are easily obtained. Where one or more of these conditions are absent, there rents in kind are more common. The subject will repay much further enquiry than it has yet received. It is probable that both the form and the rates of rents is changing rapidly; the agriculturists of the Punjab, both owners and tenants, being keen hands at a bargain; and rather impatient of old usages, when a profit can be made by departing from them.

Agricultural stock.

30. Statement XIV shows the agricultural stock of each district. The following statement compares the stock of the year with previous enumerations:—

Detail of stock.	1868-69.	1873-74.	1878-79.	1883-84.	1885-86.	Per cent. increase on figures of 1883-84.
Cows and Bullocks ...	6,797,561	6,570,212	6,121,417	6,707,904	8,936,184	33
Horses and Ponies ..	147,528	136,034	110,011	124,684	214,086	72
Sheep and Goats ...	3,803,819	3,849,842	3,864,013	4,906,883	6,174,742	26
Camels	148,582	165,567	125,584	174,753	192,059	10
Carts	103,586	97,909	92,855	100,669	163,582	62
Ploughs	1,648,628	1,746,687	1,803,278	1,799,257	2,001,642	11
Boats	3,307	4,669	2,518	2,279	3,520	54

In addition to the cows and bullocks there are 2,448,916 buffaloes, for which there were no previous statistics. The statistics for donkeys only for previous years are as follow:—

1868-69	257,615
1873-74	288,118
1878-79	251,068
1883-84	351,890

and for mules and donkeys—

1885-86	584,900

There has thus been a great general increase in all kinds of stock, the rise being most marked in horses and in carts. The measures taken by Government to encourage horse-breeding are doubtless bearing fruit; and carts also are evidently increasing, in spite of, perhaps in consequence of, the increase of the Railways. The district returns show that cows and bullocks have increased everywhere except in Jullundur and Montgomery; and that there is a marked increase in most districts in both horses and ponies, and mules and donkeys. The Deputy Commissioners of Ferozepore and Montgomery write that, owing to scarcity of fodder, a large number of cattle migrated to other districts. Taken as a whole it is evident that, so far as can be judged from the statistics before us, the agricultural stock of the province is rapidly increasing, and this is strong evidence of generally increased prosperity. There were no serious outbreaks of cattle disease. Cases of disease occurred in the Hissár, Rohtak, Karnál, Gurdáspur, Ráwalpindi, and Muzaffargarh districts, but not of a severe type. The Hissár bulls continue to be popular, and 49 were distributed to different districts during the year.

Dividing the cultivated area of each district by the number of ploughs recorded in Statement XIV the following result is obtained:—

District.	*Cultivated acreage per plough.*
Hissár	30
Kohtak	21
Gurgáon	19
Delhi	17
Karnál	16
Umballa	10
Simla	43
Kángra	5
Hoshiárpur	8
Jullundur	8
Ludhiána	13
Ferozepore	19
Mooltan	11
Jhang	9
Montgomery	12
Lahore	13
Amritsar	11
Gurdáspur	8
Siálkot	8
Gujrát	10
Gujránwála	10
Shahpur	11
Jhelum	11
Ráwalpindi	12
Hazára	10
Pesháwar	16
Kohát	8
Bannu	20
Dera Ismail Khan	13
Dera Gházi Khan	30
Muzaffargarh	9

Probably the number of ploughs in Simla, Hissár, Dera Gházi Khan, Rohtak and Bannu has been underestimated. The average for the whole province is 12 acres. In weighing the above data it should be borne in mind that our cattle returns are necessarily less reliable than any other part of the statistics. Still after making all allowances of this nature, the indications of increasing agricultural stock deserve attention.

New agricultural implements.

31. The only new agricultural implement tried during the year was a wooden rice husking machine. Samples were sent to several districts, but no very favourable reports were received. The objection in one district was that it broke the grains, in another that it affected the colour of the rice, and in a third that the cogs of the rollers soon rubbed down and got blunted. Among older implements, introduced of late years, the Beheea sugar-mill has had the greatest success. This mill is rapidly ousting the country *belna* in the Jullundur, Amritsar, and Gurdáspur districts and is obtaining a footing in other sugar-growing districts As long as an attempt was made to encourage its use through Government officials the people fought shy of it. But since it has been left to private enterprise to push it, the mill has become most popular. No doubt a principal reason for its growing popularity is that its price has lately been very much reduced. The Deputy Commissioner of Hoshiárpur reports the introduction of a sugar-mill from Delhi which professes to extract the juice without cutting the cane into pieces and so rendering the trash (*pachhi*) useless for rope. But it is a question if any mill which does not reduce the cane to pieces will extract the juice efficiently. The country mill, which does not break the fibre is, as a mill, so inefficient, that the canes are passed through it many times before the juice is extracted.

Indigo.

Maize.

32. The Deputy Commissioner of Hazára reports that indigo has been tried successfully in Haripur, and it is probable that its cultivation will spread in that locality. An attempt has been made to introduce good kinds of maize in several districts, but at present without much success. No kind is likely to be popular which occupies the ground for any length of time. Maize

is generally grown on the best manured land, and the farmer expects to cut it in time to sow wheat or some other spring crop in the same field. Some more seed of the earliest varieties has been sent for from America and will be tried in selected districts.

Nankin cotton.

Nankin cotton is being tried in several districts, and has been fairly successful in a few places. But as there appears to be no special demand for this kind of cotton it seems hardly necessary to attempt its extension.

Salt bush.

Ostrich farm.

Experiments are being made with the salt bush. The results have not been encouraging so far. An extract from the report of the Deputy Commissioner of Delhi, printed in the appendices, will show how Mr. Wilson's ostrich farm is progressing.

Selected reports.

33. Following last year's precedent, six selected district reports are forwarded for the perusal of His Honor the Lieutenant-Governor. This time it has been thought better to send one report from each division, and the selected reports are those of—

Mr. Maconachie, Deputy Commissioner of Gurgáon.
Mr. O'Brien, Ditto of Ferozepore.
Mr. R. M. Dane, Settlement Officer of Gurdáspur.
Mr. Wilson, Deputy Commissioner of Shahpur.
Mr. Udny, Deputy Commissioner of Kohát.
Mr. Ogilivie, Deputy Commissioner of Dera Ismail Khan.

Had the plan of sending one report from each division not been followed the reports of Mr. Anderson, Deputy Commissioner of Hissár and of Mr. Kensington, Settlement Officer of Umballa, would probably have been chosen in preference to some of those now submitted. Some of the reports are exceedingly meagre, notably those from the Hoshiárpur and Jhelum districts.

Conclusion.

34, As Captain Montgomery is now leaving on furlough, the Financial Commissioner desires to acknowledge the efforts made by him during the past two years to improve the record system and statistics of the province. Captain Montgomery has had a most arduous task; and has discharged it with success and merit. His place will be taken by Mr. Steedman, whose special qualifications both as a Revenue Officer and as a graduate in Agricultural science are known to Government.

I have, &c.,

J. MONTGOMERY,

Director of Settlements and Revenue Records, Punjab.

ENCLOSURES WITH THE REPORT.

Appendix A.—Financial Commissioner's Circular 4 of 1887 on Patwári Schools.

Appendix B.—Final Report on the wheat crop of 1886.

Appendix C.—Statement of progress to date of Punjab (plains) skeleton traverse survey, and revision of Topographical sheets.

Appendix D.—Extracts from District reports.

RETURNS.

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Abstract of canal clearance fund.

Statement of Agricultural Implements.

Abstract statement of Patwári fund.

APPENDIX A.

Circular No 1, latod Lahore, 12th February 1887, from Financial Commissioner, Punjab, to all Commissioners, Deputy Commissioners and Settlement Officers in the Punjab.

Patwaris

Scheme for the management and organization of Patwári Schools.

THE following instructions for the organization and management of Patwári Schools are issued by the Financial Commissioner for observance in all districts. Settlement Officers will also be guided by these instructions as far as possible.

2. The Patwári School of each district will open annually on the 15th April and will close on the 31st August. The teacher will be one of the Field or Office Kánúngos of the district selected each year by the Deputy Commissioner for the purpose, and, when necessary, he may be assisted by a selected patwári.

He will work under the immediate control of the district Kánúngo, who is responsible for the efficiency and good results of the school.

3. The school of each district will be supervised and directed by the following officers:—

(*i*) The Deputy Commissioner.

(*ii*) An Extra Assistant Commissioner to be selected each year by the Deputy Commissioner.

(*iii*) The Tahsíldár of the Sadr tahsíl.

The school should be visited every fortnight by one of those officers in turn, special attention being paid to the instruction in surveying during these visits. The visitor should be careful not to stop the school routine, and should record very briefly in an inspection book the results of his visit.

4. Shortly after the first of January in each year the Deputy Commissioner will examine the register of patwári candidates of each tahsíl, and decide—with reference (*i*) to the number of passed candidates not yet employed, and (*ii*) to the probable number of vacancies during the coming two years—the number of additional candidates who can conveniently be passed through the Patwári School. No fixed proportion is prescribed; but if the number of candidates on the register is too few, efforts should be made in January to add to their number; and if it is already sufficiently large the work of the Patwári School should not be needlessly increased by adding to their number, unless the applicant is a patwárí's son or brother sufficiently qualified under Patwári Rule 7. Special attention is requested to Patwári Rule 7. Great care is necessary in the selection of candidates. In many districts it will be quite possible to select as candidates many young men who have passed the Middle School Examination.

Patwári Rules 6, 7 and 8.

5. Orders should be issued in January to every unpassed candidate whose name is retained on the register to report himself on or before the 24th February to the Tahsíldár of his tahsíl, and a list of such candidates should be sent to each Tahsíldár with instructions to attach them to selected patwáris during the rabi girdáwari. They should be required to attend throughout the girdáwari and to present themselves at the school after its completion on the 15th April. No one should be admitted to the school who has not attended the girdáwari, but the Deputy Commissioner may admit to the final examination any accepted candidate who has already received a sufficient field training.

6. The curriculum of the school will be as laid down in Appendix A, hours of attendance and all details not mentioned therein being at the Deputy Commissioner's discretion.

7. In the last week of August an examination will be held, of which the general conditions will be as stated in Appendix B, minor details being for the Deputy Commissioner's decision. The examiners will be appointed by the Deputy Commissioner, care being taken to select for the duty officials who are themselves thoroughly acquainted with the subjects. The results of the examination should be announced within a week of its close.

8. Candidates who pass successfully should then be required to attend the kharíf girdawári of the patwári to whom they were attached during the rabi girdáwari or some other patwári selected by the Deputy Commissioner. And the candidate will not receive his pass certificate unless the Tahsíldár reports that this order has been complied with.

9. The teacher and assistant teacher, while employed in the school, will draw the salaries of their substantive posts, and at the end of August will return to the duties of those posts. During their absence in the patwári school their ordinary duties will be carried on by substitutes paid at officiating rates from the Patwári Fund. Contingent charges of the school (including therein stationery, implements, prizes and stipendiary allowances) will also be paid from the Patwári Fund; but the total contingent charges should not exceed Rs. 100 per district, except with the sanction of the Financial Commissioner.

10. Small rewards may be given to the most successful candidates in the examination; and, in districts in which the assets of the Patwári Fund are sufficient to meet such charges, the Financial Commissioner will be willing, on receipt of an application through the Director of Settlements and Revenue Records, to sanction the payment of small stipends of Rs. 2 or 3 per month to candidates while attending at the schools. But such allowances should be confined usually to Patwáris' sons and other candidates of whom it can be said with some certainty that they are likely to find places on the patwári establishment at an early date.

11. Field Kánúngos will pay special attention to candidates sent for instruction in girdáwari work under paragraphs 5 and 8 of this Circular. And in districts where there is much di-alluvion work, or where fluctuating assessments are common, the candidates should be sent at the rabi and kharíf girdáwari to circles so circumstanced.

12. The results of the teaching given in these schools during the year should be noticed in the Agricultural Statistics Report.

Cancelled Circular No. III of 1876.

Appendix A.

Books.

Patwáris' three Manuals, *viz.*, Arithmetic, Mensuration, Patwári and Kánúngo Rules, first eight chapters.

Rules on opium cultivation.

Local Rules for alluvion and diluvion and fluctuating assessments, if any.

Practice.

1. Field survey on the square system.
2. Copying of settlement records and annual papers. Also partitions, mutation, di-alluvion and fluctuating assessment papers.
3. Copying of maps.

Instructions.

Eight hours should usually be daily spent in tuition. The teaching of the books can be organised as in other schools, but at least half of each day should be given to practical work, and the practical work of two out of every three days should consist of field survey.

Every pupil should be required to copy, clearly and accurately, settlement records, jamabandis, mutation, partition and di-alluvion papers and other specimens of the current work of the patwáris of the districts, being taught at the same time the chief rules applicable to the work and the meaning of the papers. It will be a good plan to make each pupil draw up milán rakbas and other statements from existing jamabandis, and jinswár abstract, from girdáwari khasras. He can be taught to write up mutation entries from the remarks of changes in the girdáwari khasra and to make new entries in a jamabandi in accordance with the changes sanctioned in the mutation register.

To practice him in area calculations he should be given a field map without its khasra and be required to write up the areas in field-book form. For field surveying the school should work in squads of 4 or 5, one pupil directing the squad, and the other working the chain and flags. In the first two months of the course the duties of each member of the squad should be changed daily. After that each pupil should retain the direction of the squad and work at mapping for at least eight days continuously. All maps made during the latter period should be carefully preserved, and care should be taken that each map is really the handiwork of the pupil by whom it professes to be made. The maps so made will be produced at the examination. For the survey work land free of crops should be chosen, and no marks other than flag bamboos should be put into the ground. Both in survey and in copying work every effort should be made to make the instruction really practical, and to teach by practice as much as by book.

No pupil should on any pretext, be allowed to remove from the school the papers prepared by him. Any pupil removing his papers or attempting to change them should be dismissed.

Appendix B.

	Subject.	*Marks.*
1.	Arithmetic and Mensuration	80
2.	*Vivâ voce* examination in Mensuration	70
3.	Patwári Rules (omitting Kánúngo Chapters)	80
4.	*Vivâ voce* examination in Patwári Rules (omitting Kánúngo Chapters)	70
5.	Copying of records	100
6.	Survey work	100

There will be written papers in subjects 1 and 3, each paper containing ten questions. The *vivâ voce* examinations (2 and 4) will also be of ten questions each.

Under subject 5 the examinees will produce the whole work done by them during the term, and will be examined in the contents of the papers in order to ascertain whether they understand them. Marks will be given with reference to the excellence of the writing, and to the intelligence shown by the replies.

Under subject 6 each examinee will produce a map copied by himself and a map of four squares surveyed by himself, both being certified by the teacher and District Kánúngo to be the pupil's work. Survey squads will then be taken out by the examiners and be required to work on new ground in their presence. Marks will be awarded according to the merits of each pupil's map—copy and original map—and according to the working of his squad in the examiner's presence.

The examination in surveying should be commenced at the beginning of August and be conducted leisurely. This part of the examination should be completed before the last week of the month. If a candidate fails in surveying he should be excluded from the rest of the examination. To pass a candidate, half marks must be obtained in each subject. But the Deputy Commissioner may pass any candidate who only fails by two or three marks if he is, in the Deputy Commissioner's opinion, fit to be a patwári.

It is suggested that the services of the District Inspector of Schools and of the Head Vernacular Teacher of the District School (or other suitable teacher) might be used in the examination for the Arithmetic and Mensuration papers.

The Revenue Extra Assistant Commissioner and the Sadr Tahsíldár should also take some subject as examiners.

APPENDIX B.

Memorandum on the Wheat Crop in the Punjab.

In submitting the report on wheat last May, a further report showing the estimated outturn of the whole Province was promised. The accompanying statement gives the ascertained areas for every district, including those of the nine districts the returns of which had not been received when the last report was sent, and an attempt has been made to give an estimate of the probable produce of each district. The correct area is 6,970,600 acres instead of 6,978,600 as shown in the last report. The difference is immaterial. The yield is calculated to be 2,039,334,600 seers or about 36½ million cwts.

2. It would be difficult to say how much of the wheat produced this year will be consumed locally, and how much will be available for export. The majority of agriculturists eat the inferior grain and grow wheat only to sell. As a rule only those who are fairly well off, whether of farmers or of dwellers in towns, eat wheat. It would be of little use therefore to attempt calculations of the probable consumption of the Province.

3. The produce returns have been drawn up from tables supplied by the Deputy Commissioners who were asked to send carefully prepared estimates of average yield on each kind of land in the different tracts of their districts. These averages have been applied to the areas of this year after correction accordingly as the outturn was said to be above or below the average.

4. The last column of the statement shows the highest averages to have been in the Montgomery district where the yield was 428 seers (or 856 lbs) per acre and the lowest in Jhelum where it was 121 seers (or 242 lbs). Possibly both averages are not quite correct. It is unlikely that the outturn per acre in Montgomery equals that of districts like Ludhiána, Jullundur or Amritsar, or that the rate of produce in Jhelum, where excellent wheat crops are grown, is the lowest in the Province. On the other hand, the greater part of the wheat in Montgomery is grown on irrigated land, while almost the whole of the Jhelum wheat is produced on dry land dependent on rain; and it will be seen that the average produce is highest in those districts where there is the greatest area under irrigation.

5. The average produce for the whole Province is 293 seers or about 5¼ cwts. Now the average outturn in Great Britain in 1885 was 31·31 bushels or (taking a bushel as containing 64 lbs) nearly 18 cwts. per acre. The difference is very great. But a great deal of wheat is grown in this Province under circumstances in which it would not pay an English farmer to grow it. The Punjab farmer usually works his own land; his wants are few, and the Government revenue is light. It pays him to grow wheat on comparatively poor soil and he does it. The outturn per acre in the United States was said in 1884 (not a very good year) to have been 11·6 bushels or about 6½ cwts. per acre. This is not a much higher average than in the Punjab.

6. Five-sevenths of the total wheat acreage of the year was contained in the following 15 districts:—

District.	*Area in acres.*	*Average produce in seers.*
Umballa	271,000	261
Hoshiárpur	219,200	233
Jullundur	287,700	400
Ferozepur	324,600	320
Mooltan	230,100	368
Lahore	364,600	315
Amritsar	324,700	414
Gurdáspur	319,000	289
Siálkot	398,700	314
Gujrát	306,800	315
Jhelum	454,600	121
Ráwalpindi	530,000	220
Pesháwar	313,300	258
Bannu	320,000	264
Dera Ismail Khan ...	262,300	361
	4,926,600	

7. The following table of wholesale prices ruling at the principal marts of the Punjab shows that the wheat grower is likely to get a somewhat better price for his wheat than he did last year.

Town.	Wholesale prices in seers per rupee ruling on 15th June.	
	1885.	1886.
Delhi	24	21
Ferozepore	24	20
Mooltan	19	16
Lahore	28	22
Amritsar	28	22
Pesháwar	25	22

Statement showing the area under wheat in hundreds of acres, and estimated yield in hundreds of seers in each district of the Punjab (Rabi 1886).

1	2	3	4	5	6	7	8	9	10	11	12	13
No.	Name of District.	Land Irrigated by				Flood and alluvial land, sailáb, bet, khadir, &c.		Dry land dependent on rain.		Total.		Average produce per acre in seers.
		Canals.		*Wells.*								
		Area 1886.	Total yield.	Area 1886.	Total yield.	Area 1886.	Total yield.	Area 1886.	Total yield.	Area 1886.	Total yield.	
1	Hissár	151	46,260	3	896	224	49,764	105	19,628	483	1,16,548	241
2	Rohtak	192	96,768	63	32,931	132	54,648	637	2,01,820	1,024	3,86,167	377
3	Gurgáon	141	70,230	149	81,191	258	86,635	215	52,954	763	2,91,060	381
4	Delhi	15	8,856	182	64,112	146	40,798	617	1,76,309	960	3,10,075	323
5	Karnál	160	54,100	456	1,83,790	82	19,800	600	1,49,630	1,298	4,07,320	314
6	Umballa	44	18,780	102	48,960	294	95,100	2,270	5,44,800	2,710	7,07,640	261
7	Simla	4	986	...	...	...	...	44	8,724	48	9,710	202
8	Kángra	432	89,841	...	...	...	...	1,388	2,94,541	1,820	3,84,382	211
9	Hoshiárpur	31	10,098	42	18,700	...	...	2,119	4,82,359	2,192	5,11,157	233
10	Jullundur	...	...	1,067	6,19,138	169	57,326	1,641	4,74,113	2,877	11,50,577	400
11	Ludhiána	98	47,930	552	2,85,397	230	86,437	395	1,04,346	1,275	5,24,110	411
12	Ferozepore	876	2,77,911	717	3,02,866	168	40,032	1,485	4,19,260	3,246	10,40,069	320
13	Mooltan	1,193	4,82,769	626	2,23,295	479	1,39,650	3	504	2,301	8,46,218	368
14	Jhang	3	870	1,218	4,14,912	455	1,26,662	3	612	1,679	5,42,456	323
15	Montgomery	154	52,104	896	4,20,624	185	56,576	2	299	1,237	5,29,703	428
16	Lahore	1,377	5,07,941	1,657	5,24,974	271	66,436	341	50,186	3,646	11,49,537	315
17	Amritsar	761	3,27,560	1,419	6,59,680	130	47,658	937	3,10,214	3,247	13,45,112	414
18	Gurdáspur	205	72,331	512	2,02,991	434	1,26,640	2,039	5,20,159	3,190	9,22,031	289
19	Siálkot	18	3,938	2,009	8,27,757	475	89,260	1,485	3,30,255	3,987	12,51,210	314
20	Gujrát	...	...	964	3,73,470	301	1,20,400	1,803	4,73,600	3,068	9,67,470	315
21	Gujránwála	...	...	1,391	4,45,678	232	39,284	194	31,164	1,817	5,16,126	284
22	Shahpur	279	1,01,520	846	3,07,400	327	91,880	445	1,08,662	1,897	6,09,062	321
23	Jhelum	7	2,000	141	47,988	153	44,604	4,245	4,57,708	4,546	5,52,300	121
24	Ráwalpindi	36	10,880	44	19,448	49	14,390	5,171	11,23,574	5,300	11,68,292	220
25	Hazára	86	27,218	...	...	2	480	1,204	3,09,552	1,292	3,37,250	261
26	Pesháwar	675	2,87,332	90	27,256	44	11,801	2,324	4,81,878	3,133	8,08,267	258
27	Kohát	172	74,858	5	2,120	...	...	1,255	1,93,958	1,432	2,70,936	189
28	Bannu	825	3,04,098	12	2,904	441	1,02,140	1,922	4,34,280	3,200	8,43,422	264
29	Dera Ismail Khan	445	1,89,160	610	2,90,560	1,148	3,20,860	420	1,46,630	2,623	9,47,210	361
30	Dera Gházi Khan	35	7,071	723	1,57,256	599	1,31,330	75	8,180	1,432	3,03,837	212
31	Muzaffargarh	928	3,10,239	486	1,74,101	569	1,59,752	...	...	1,983	6,44,092	325
	Total Province ...	9,343	34,83,649	16,982	67,80,325	7,997	22,19,793	35,384	79,09,579	69,706	2,03,93,346	203

APPENDIX C.

SURVEY OF INDIA DEPARTMENT.

STATEMENT OF PROGRESS OF PUNJAB (PLAINS) SKELETON TRAVERSE SURVEY AND REVISION OF TOPOGRAPHICAL SHEETS TO 30TH SEPTEMBER 1886.

(Areas in square miles. Expenditure in Rs. and decimals. All other fractions omitted.)

1	2	3	4	5	6	7	8	9	10	11
DISTRICT.	Total area from Commissioner of Settlements No. 4, dated 3rd January 1886.	WORK COMPLETED IN SQUARE MILES. Skeleton Traverse.	Traverse tables supplied to District Officers.	Patwári maps reduced and completed.	Reduced maps tested locally.	TOPOGRAPHICAL MAPS. Fair mapped.	Sent for publication.	DETAILED BOUNDARY SURVEY OF RIVERAIN TRACTS. Main circuits completed.	Village boundaries traversed.	Total cost to date not including cost of work entered in column 8.
		(Progress of current year in antique type. Total progress to date in ordinary type.)								
Ferozepore	2,746	2,746	2,746	*Nil.*	*Nil.*	*Nil.*	*Nil.*	...	...	
Gurdáspur	1,822	**1,070**	...	...	...	...	...	...	...	
Hoshiárpur	1,131	130	*Nil.*	*Nil.*	*Nil.*	*Nil.*	*Nil.*	...	...	
„ hilly portion	1,100	**1,001**	...	**758**	**314**	**301**	**301**	...	...	
(Not for Survey.)										
Jullundur	1,336	1,316	...	1,316	695	695	469	...	...	
	...	**20**	...	**20**	**641**	**641**	**552**	...	...	67,732·82
Kapurthala State	626	126	not required	100	38	38	38	...	...	
	...	**500**	...	**526**	**588**	**358**	**82**	...	...	
Ludhiána	1,375	1,200	...	1,200	*Nil.*	3	3	...	...	**64,530·33**
	...	**175**	...	**175**	**1,328**	**1,184**	**735**	...	...	
Umballa	2,326	1,596	...	...	...	...	...	...	...	
„ hilly portion	250	**730**	...	**416**	...	...	...	...	...	
(Not for Survey.)										
Total progress to date	12,712	10,610	2,746	4,511	3,604	3,220	2,180	...	...	1,32,263·15
Balance not completed including hill area	...	2,102	9,966	8,201	9,108	9,492	10,532	...	...	...

Hissár District skeleton plots on 40 and 80 kadam scales. Prepared 490 villages.
Remaining 194 „

CAMP *viâ* GURDASPUR.
1st October 1886.

(Sd.) F. CODDINGTON, *Lieutenant-Colonel,*
Deputy Superintendent.

APPENDIX D.
EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

HISSAR DISTRICT.

(ALEX. ANDERSON, ESQUIRE.)

Residence of patwáris in their circles.

Every effort has been made to secure the residence of the patwáris within their circles: but there was not much success achieved.

* * * * *

In April last, the number who lived with their families in their circles, was 183; and 114 had not brought their families, and of this number, 13 were reported to be persistently absent. Of the 86 patwáris who have not yet got their families with them in their circles, 14 are residents of Siálkot, Hoshiárpur and Jullundur districts, and have not brought their families to this district. Their homes are so far away, that they could not leave their circles to go to them without the certainty of detection. It may be said, then, that 72 patwáris are frequently absent from their circles. Orders have been passed for the reduction in pay of all who wilfully refuse to settle in their circles, and as some patwáris have been transferred it is hoped that habitual absenteeism will cease.

* * * * *

Working of village record agency.

The patwáris' papers were generally filed in time: and in no case was there any great delay.

The inspection work of Tahsíldárs and Náib-Tahsíldárs was far from satisfactory. The statement appended shows the time each officer was on tour during the time he was in the tahsíl. Karm-ud-din, Tahsíldár of Sirsa, did best; then Ausaf Ali and Daya Kishan and Hákim Rai, of Hansi, last of all.

The following table shows in more detail the work done in each tahsíl and also what remained to be done:—

TAHSÍL.	Villages in which mutations were attested.	Villages in which there were no mutations to attest.	Villages with mutations unattested.	Khatas attested.	Khatas to be attested.
Hissár	114	8	15	881	406
Hansi	63	20	40	820	954
Bhiwáni	88	...	14	1,460	438
Fattehabad	141	16	...	1,475	196
Barwála	127	12	...	712	...
Sirsa	308	...	17	1,619	215

The work in Sirsa, Fattehabad and Barwála has been done satisfactorily: and worst of all in Hansi. In that tahsíl, 40 villages out of a total of 103, in which there were mutations, were not attested.

* * * * *

Rainfall.

The rainfall in Hissár, Bhiwáni, Hansi and Barwála tahsíls was over the average; especially in Hissár, where 24 inches, and in Bhiwáni, where 37 inches fell.

The highest rainfall in any previous year was 33·8 inches in 1875-76 in Bhiwáni, and it may not be a mere accident that Bhiwáni is still far ahead of all the other tahsíls. The excessive rain in Bhiwáni, 26 out of the 37 inches falling in one month, did much damage, and the cropped area in kharíf 1885, was less than in 1884. In Fattehabad the rainfall was somewhat under the average, but it was seasonable. In Sirsa it was only 4·3 inches, and the enormous area of 217,620 acres, shown as having been sown for the kharíf but not cropped, is explained by the failure of rain in September 1885, just as it has again failed in 1886.

Crops.

The kharíf of 1885 was described as being an average crop in all the tahsíls: but it was said to be better than the kharíf of 1884 in some parts, and from this it may be inferred that it was, in places, above the average; and an average crop over the whole district, except in Sirsa. Even in Sirsa the crop seems to have been better than the scanty rainfall and the large area of kharába would lead one to suppose, for even there the outturn was said to be up to the average. Damage by hail was reported from most tahsíls, and in Bhiwáni from excess of rain. The rabi harvested in 1886 was also described as an average crop in all tahsíls. In Bhiwáni the gram ran to stalk in consequence of too much moisture in the soil. In Barwála and Fattehabad the rain did not fall seasonably, and wheat, barley and gram were somewhat damaged.

* * * * *

Excluding the Sirsa tahsíl the area actually cropped during the year was 1,382,154 acres. The corresponding figure for last year was 1,489,100 acres. The area sown but not cropped, and the area in fallow, amounted this year to 244,303 acres, and last year to only 49,335 acres. The girdáwari for 1884-85 was not of a kind that could give accurate returns on the area damaged or the area in fallow and the half lakh of acres shown was only an estimate. On the other hand, the area damaged (kharába) was this year calculated somewhat too high.

	Kharába.	
	Kharíf Acres.	*Rabi.* Acres.
Hissár	13,546	5,580
Hansi	3,912	2,116
Bhiwáni	21,893	1,730
Fattehabad ...	10,539	4,809
Barwála	8,982	15,489

In testing the Field Kánúngos' work, I found that the patwárís and even the Field Kánúngos made the best crop on the ground the standard, instead of the average crop; and the deductions on account of poverty of crop were in consequence too high, and were made even from fields which bore an average crop.

	KHARÁBA.		NOT SOWN.		CROPPED.	
	Kharíf. acres.	*Rabi.* acres.	*Kharíf.* acres.	*Rabi* acres.	*Kharíf.*	*Rabi.*
Sirsa	217,620	29,653	327,500	304,637	172,961	252909

In Sirsa, out of a total cultivated area of 716,187 acres, 408,390 acres were actually cropped: but of the area sown—for the kharíf.

172,961 acres are shown as damaged. This is a very large proportion of the whole but it is not impossible. The rain in Sirsa in August was sufficient though below the average; but in September there was none. It was calculated at the settlement that, on an average, only three-fourths of the cultivated area of Sirsa produces a crop; and in this year, which, judging from the rainfall was decidedly below the average, the area cropped is four-sevenths of the whole or rather above a half.

The total area on which crops were grown was 1,790,544 acres, and of this 70,277 acres bore two crops, making a total area cropped of 1,860,821 acres, *viz.*, 1,292,160 acres in kharíf, and 568,661 in rabi. As compared with last year, there is a decrease of 214,605 acres, but the figures of that year did not accurately give the area fallow and the area damaged; and, moreover, the area damaged in Sirsa was this year very great. There is nothing to remark in regard to the distribution of the area among the various grains produced.

The following statement shows the *do-fasli* area by tahsíls :—

	Irrigated.	*Unirrigated.*	*Total.*
Hissár	1,407	15,204	16,611
Hansi	19,901	8,685	28,586
Bhiwáni	...	345	345
Fattehabad	2	3,647	3,649
Barwála	1	3,605	3,606
Sirsa	39	17,441	17,480
Total ...	21,350	48,927	70,277

The irrigated *do-fasli* is almost confined to the two tahsíls traversed by the Western Jumna Canal. The unirrigated do-fasli land is mostly *bárání* and not *nali*. In many places after the bájra and jowár have been cut, barley and gram are sown. The ground is not prepared; the seed is merely ploughed in, and it can be sown in *Kartik*, *Mungsir* or even in *Poh* (December). It is known as Kanaujia grain said to be derived from *Kú* bad, and *anaj* grain, and it would no doubt be of a somewhat inferior character.

* * * * *

Incidence of revenue.—The incidence of the revenue over the whole district is roughly :—

3 annas on whole area.
4 „ „ cultivated area.
5 „ „ cropped „

The higher rate in the Hansi tahsíl is explained by the larger area of land irrigated by the Western Jumna Canal.

The rate on cultivated area at the settlement of Old Hissár, was almost 6 annas per acre: and if that rate were now applied to the whole cultivated area, there would be an increase in revenue of 50 per cent. A rate of 6 annas on the cropped area would give an increase of 20 per cent.

These figures do not take into consideration the increase in prices, and the certain market arising from the opening of the Railway through the district. It may, therefore be fairly presumed, that the revenue can be increased by a third without any risk.

* * * * *

Prices.

The history of prices for the year is almost a blank, and from this the prosperity of the district during the last two years may be inferred. There were no famine prices in the year 1884-85, and no marked fluctuations in 1885-86.

* * * * *

Transfers.—Not a few of the mortgages in this district are by deeds of conditional sale, in which possession is declared to have been given; but the mortgagor continues to cultivate the land as agent for the mortgagee, and is bound to devote the income first of all to the payment of the interest fixed in the deed.

* * * * *

Cattle Fairs.—In the course of the year there were 4 cattle-fairs*, of which three were old established, and the spring fair at Sirsa was new. Mr. Channing, who was at Sirsa during the most important days of this fair, wrote that the number of animals brought for sale was small, but that the general opinion seemed to be, that next year the fair would probably be well attended.

*Sirsa 26th August 1885 to 24th September 1885.
Hissár 25th September 1885 to 9th October 1885.
Sirsa 10th March 1886 to 19th March 1886.
Hissár 22nd March 1886 to 6th April 1886

* * * * *

EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

ROHTAK DISTRICT.

(W. E. PURSER, ESQUIRE.)

* * * * *

Statement I.—The number of kánúngos fixed at settlement has been cut down, and is insufficient. An extra man is wanted in Rohtak and another in Gohána. The kánúngos made a poor show in the examination held by Captain Montgomery in April last; their work is inferior and their supervision, as a rule, a farce. During the year the Financial Commissioner has fixed the grades of the patwáris. These men seem just what they were. But in time, if we could only induce the kánúngos to do their duty, some improvement might be expected.

* * * * *

Considerable progress has been made during the year in reducing the number of fields by preparing new maps. It is hoped that, in almost all villages, the rabi girdáwari may be made on the new papers. In two villages in each tahsíl the kharíf girdáwari is being made on them, in order that we may gain experience as to points requiring attention when preparing the abbreviated khasrás.

* * * * *

Statement III.—The principal points needing notice are, the falling off in canal irrigation, due principally to the abundant rain of 1885; the enormous increase in dahri or sailába cultivation due to the same cause, and the large collection of balances on account of previous years.

Rainfall.—The rainfall during the year was far in excess of the average. It was unequally distributed, and so did not do as much good as might be expected; much of the autumn crop on light soils was destroyed, while houses came down by the hundreds, and the mortality in some water-logged villages was great. But, on the whole, the rainfall was decidedly beneficial, and gave an excellent rabi crop. The winter rains were favourable.

* * * * *

Crops.—These returns are interesting, as showing how completely different the year under report was from the previous year; as may be seen from the following totals of crop area :—

	1884-85.	1885-86.
	Acres.	*Acres.*
Kharíf	612,988	533,017
Rabi	314,418	387,616

The changes in the area under cane and cotton may also be noticed :—

	1884-85.	1885-86.
	Acres.	*Acres.*
Cane	17,289	12,880
Cotton	42,222	65,653

The increase in cotton may be safely attributed to the large rainfall in the first half of 1885; and, as usual, brought with it a reduction in the area under sugarcane.

The kharíf of 1885 was generally a good one, though in parts of Jhajjar the *bárání* crops were injured by excessive rain, and in the *Dahri* villages by flooding. The rainfall was much above the average, but it came in heavy bursts and not evenly. The rabi of 1886 was unusually good every where, and the damage done by frost and hail here and there was trifling.

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Prices.—The prices here shown, compared with those of the previous year, confirm what has been already said about the superiority of the rabi and the inferiority of the kharíf harvest of the year under report, to the corresponding harvests of the previous year.

Transfers.—The area redeemed from mortgage is about one-third of that mortgaged. The mortgage money discharged is rather less than that fraction of mortgage debt incurred. Considering the new system of recording mutations introduced lately, a comparison of the figures of 1885 and 1886 does not seem likely to give any useful results. The variations between the figures of the two years can hardly be due to natural causes.

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Agricultural Stock, Statement No. XIV.—From this Statement it will be seen that the great loss of cattle in 1877-78 is being gradually made up; the number of cattle now shown being about 33 per cent. in excess of that ascertained in May 1878. The remark refers to cows, bullocks and buffaloes.

In connection with this subject, may be noticed the half-yearly cattle fairs at Jahâz Garh in the Jhajjar tahsíl, the half yearly donkey-fairs at Beri in the Rohtak tahsíl, and the annual Rohtak horse show. The cattle fair this autumn suffered much from the prospects of bad harvests, owing to the early cessation of the rains. The last horse show, though better attended than the previous one, was not encouraging, and probably will be the last held under the management of the Horse-breeding Department. Reports have already been submitted of all these fairs, except the last horse show, and it will be sent soon.

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EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

GURGAON DISTRICT

(J. R. MACONACHIE, ESQUIRE.)

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Mr. Dane, who in my absence, submitted the last report, had to deprecate discussion of the returns on the ground of gross inaccuracy, and to complain of the late submission of their papers by patwárís. This feeling of distrust of a large mass of statistics furnished by a body of partially incompetent and low principled officials, like patwárís, must always exist, but the tendency at present is rather, I think, to take too much for granted that figures are wrong. Experience shows that errors of the kind which patwárís are most prone to fall into are, as likely as not to neutralise themselves to a great extent, when extended over an area of statistics gathered under varying conditions. But, apart from this, I am glad to have confidence in my own mind that the statistics now submitted are the outcome of more real work on the spot than has been done since the girdáwari of 1879. Throughout the remarks submitted below, this should be remembered, as qualifying, or rather putting into their proper degree and place, special animadversions that appear necessary. As the general work is better, so the general degree of promptness in filing returns was greater. In order to carry out the Government programme it has been necessary to try to get the patwárís' papers in by the 1st September, and the great mass of the returns was filed by that date. Last year there were 193 villages remaining on the 15th September, this year there were only 86. A more important difference, however, is that the papers this year, when once filed, have not been allowed to go back to the patwárís for correction after the girdáwaris' check. Strict orders, in accordance with the wishes of the Financial Commissioner, expressed when he was here on tour, have been issued prohibiting this procedure; and though evil habits will cling, and I still suspect shuffling here and there, the general effect is that of compliance.

* * * * *

It is one of the drawbacks of the new treatment of patwárís that, while we increase the intellectual demands on him every way and in very great degree, the social position he formerly held has been, not designedly, but very certainly diminished. He is much more visibly brought under constant check than before; his perquisites, which undoubtedly formed an important item in his remuneration, are by the very circumstances of supervision and check rendered more difficult to obtain; while his hereditary claim, more important in his eyes than anything else, has been practically done away with. It must for some time remain doubtful—at present in this district it is very doubtful—whether the supply of men obtained under our new arrangements will fairly equal our exigent conditions of appointment. If it is not, we shall have trouble, not necessarily in getting figures and statistics, but in keeping under fair control the predatory habits of the patwári who, with increased intelligence, will endeavour to recoup himself for the hardships and deprivations of the new system, by more adroit corruption and black-mail levied on his villagers. We have already had one criminal conviction of a patwári, where the offence was forgery of girdáwari entries; one inducement being the greater importance of such entries as emphasized in the new system. Similarly complaints are already heard of the greater power given to patwárís in the new practice of recording mutations. Such evils are partially eradicable by good supervision in the higher district officials; but not, I fear, wholly so. We are making our tool of a sharper edge, and it may cut both ways.

The appointments of unpassed patwárís, as shown in column 16, are of course unsatisfactory; 11 out of 19. But the best has been done that was possible, and, in fact, in dealing with misconduct this year, I have been continually hampered with the reflection that, if the offender is put aside, there is no one better available. No one can look with

more aversion than I do on wholesale dismissals of officials for faults which are not fatal to good work, and I look on it as a defeat to have to give a man up. But some cases require sharp treatment and specially those of persistent non-residence. Without discussing the vexed point of giving the patwári a house, it may be reported as practicable in the great majority of instances in this district, to enforce residence provided the district policy is settled, and supported by the higher revenue authorities. Presuming on this support, I have from time to time issued orders for residence, pointing out the penalty of dismissal for non-compliance. So long, however, as I had no passed candidates, I was comparatively helpless, and this prompted my repeated and urgent solicitations for early orders as to patwáris' instruction. Immediately these orders were received, I took action by forming a considerable class of candidates for patwári employ. Nearly all these were Middle School passed. Their instruction has been real and diligent. We have had an examination, which was conducted under my own supervision, and we have passed a score of candidates about whom I am confident that if they use their knowledge they will make efficient patwáris. With these men at hand, I am now overhauling all cases of persistent non-residence, and after consideration of the comparative degrees of iniquity manifested, am dismissing the worst offenders. There is an outcry of course, but this is what I have been working towards for 18 months, and mere pity can not set aside deliberate conviction of the necessity of sternness. I have no doubt that we are now raising the intellectual standard of our patwáris, and it is a keen point with me to select, so far as is possible, candidates of the agricultural castes and classes.

Many as are the defects of the patwárí, I doubt whether he is not more equal to his work than the average kánúngo as he exists at present. Our men may be put into four classes. There is the old hereditary kánúngo, a man of ease and generally good social position, with a considerable amount of local knowledge which, under favourable circumstances, can be squeezed gently out of him; but as for hard daily work, it is not in all his thoughts. He is altogether out of place in the new system, and is simply obstructive. We are getting rid of him, not without some hardship. Then there is another kind of man unacquainted with his work, and apparently appointed by mistake, or because he could ride or write a good hand. The Director of Settlements slays this man at once, and rightly. We have this year disposed of him. The third class is the intelligent patwári appointed to act as kánúngo. This man knows his work, and as often as not tries to do it. Where he fails, is in establishing his personal position of authority among men formerly his equals, and who some of them are nearly as good as he. He fails, too, sometimes in method, and is apt to keep too much to petty detail. As this is the class from which kánúngos are mainly to be recruited, it is important to correct these blemishes, for which help we must look to the sadr kánúngo and other officers. The last class is that of men imported from settlement work direct. He is generally superior in knowledge and especially in *style*, added to which he comes with an air of authority which, if he can remain honest, gives him a very valuable position. We want some more men of this stamp in Gurgáon, until we can get our patwáris on sufficiently to take what is marked out for them as a heritage, if they are worthy of it. The hope of this promotion, and even higher advancement, is the most solid advantage we give the patwári under new arrangements, and it remains to be seen whether it can sustain him under the difficulties referred to in para. 3.

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Rainfall.—The rainfall was considerably above the average, and at times so heavy as to materially injure crops in low ground. The sandy plains, too, of the western part of the district got more rain than they wanted for the kharíf crop, and got it too early. On September 1st, 1885, a fierce, dry west wind set in, and dried up the crops to a lamentable extent; so that what promised to be a bumper crop dwindled greatly. In many low lands excessive inundations prevailed; nevertheless the deluge of water restored in great measure the spring level in the wells which had been lowered by years of drought. The well run previously dug out to allow of the deeper drought is not now fully used, and Rewári wells especially have benefited. The winter's rain, too, was abundant, and the rabi was universally a good crop.

The special phenomenon of the rainfall was a persistent local depression which, in July and August, precipitated enormous quantities of rain over the central portion of the district, with Nuh about its centre, and reaching some 10 miles each way, north, south, east, and west. This rain escaped notice for the most part in the Government meteorological registers, as there is no recording station between Delhi, Jaipur and Sirsa; but the facts were painfully interesting to local observers. Agriculturists attested the rain as being greater than in 1875. This heavy fall, with the unusually dry months that followed it, constitutes the special characteristic of the season kharíf 1885.

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Crops.—Remarks on Statement VI to be of any considerable value, must be comparative, and we have not yet any sufficient body of data gathered under present circumstances to justify detailed comparison. It may, however, be noted that the cotton area (a very important factor in the kharíf crop) was 82,986; being an excess of 6,645 acres over the 76,341 recorded at settlement. Sugarcane is 995 acres against about 400. In the rabi crop, the wheat acreage is only 45,359, compared with 64,987 at settlement; but there has been an increase almost equal to this difference in the area put under gram. There is no doubt that, in a few years' time we shall find it possible to check each return on its own internal evidence by reference to its meteorological and other conditions. There are a few rules of change, or

rather interchange of crops already known, such as the change of bájra for jowár, and the change of gram for wheat, or barley for wheat. Each year should allow of greater confidence in our statistics, since we shall certainly get better means of checking them.

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Transfers.—Form X contains figures which, in the case of Gurgáon, will naturally be scanned with anxiety. The statistics of mortgage, though not as favourable as may be hoped for hereafter, show the largest redemptions for, I believe, many years. Part, however, of this probably refers to re lemptions that took place in previous years, and are only now discovered on stricter check being applied. But, even looking at the area mortgaged (which may have been similarly increased), neither the acreage nor the money price is formidable. It may be noted that the average price of the area redeemed is less than the mortgaging average; but the latter itself is far lower than the averages given at page 27 of Mr. Wilson's Report, which range from 16 to 18 rupees per acre ; whereas this year the price is rather under 12 rupees. Núh's low figures point to short registration, and in other points the data are too ambiguous to allow of decided inference. The sales are not numerous.

* * * * *

Notes on rabi 1886.—The rabi of 1886 was good throughout the district. The heavy rains of 1885 rendered the ground more than usually moist for the autumn ploughing, and there was a good and general maháwat. A fierce bleak wind, however, blew throughout the latter part of January, first ten days of February, and this somewhat diminished the weight of stalk and grain, which otherwise would have been magnificent. The gram also suffered somewhat, and I noticed here and there a parasite (*champá*) in the mustard.

In some of the lower parts, the rabi area was somewhat restricted through water still remaining of the inundations during the previous rainy season. But taking the harvest as a whole it was between 1¼ and 1½ times the average crop.

EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

DELHI DISTRICT.

(GEORGE SMYTH, ESQUIRE.)

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Rainfall.—The total average rainfall of the district was 35·4 inches during the year under notice, as against 38·8 inches in the year preceding ; but the fall was more evenly distributed, having been spread over 9 months of the year, as against 7 of the year 1884-85 ; and if we except the unfortunate break in September 1885, which certainly proved somewhat injurious to the kharíf harvest, the district is to be congratulated on the beneficial rainfall of the year under notice ; for the steady and well-timed rain which fell during the winter and spring months, helped to secure a full rabi and more than compensated for the injury sustained by the preceding kharíf.

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Prices.—Except in the case of food grains, the prices of which rose about the time of the Camp of Exercise and gradually fell again after the close of it, there was very little variation in the general tariff of the district.

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Agricultural Experiments.—No further experiments were made with Eucalyptus during the year under report. The trees planted a couple of years ago in the Raushnára gardens are thriving well, and some of them are now over 30 feet in height. They seem to do best when moderately watered, for those planted along the banks of the Western Jumna Canal have generally proved a failure.

Eucalyptus.

Nankin Cotton.

The efforts made during the year to raise a Nankin Cotton crop have again proved unsuccessful.

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Salt and sheep bush.

This has also been again a failure. A small packet of seed was obtained from the Government Botanical Gardens at Saháranpore in May 1885, and was made over to the Honorary Secretary of the Kudsia Gardens with the necessary directions for sowing, &c. The seeds germinated well in pots, and although the young seedlings received every care and attention, the whole of them perished when a little over an inch high.

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Ostrich farm.

Mr. Wilson's ostrich farm, which was removed during the year to a garden near Fauládnagar, which is further from the city and more off the Grand Trunk Road, and where the birds are not so much disturbed by visitors, has been doing well. The birds continue strong and in good condition, and there have been no deaths amongst them from disease during the year under report. Two young birds

have, however, died from eating some unknown poisonous substance; and owing to the negligence of the men in charge in allowing the birds to stray out of the paddock during the night, two have been killed by dogs or jackals, most probably the latter. Owing to the change of paddocks and nesting places, consequent on the removal of the farm to a larger and healthier site, the increase of young to the flock this year is only eight birds, which are thriving well. Mr. Wilson thinks that the old or imported birds will this year begin to breed early. The young birds bred in the country about the end of 1884, will most probably begin to breed next cold weather, when Mr. Wilson hopes to be in a position to begin selling stock. During the past year a pair of North African or Somali birds has been added to the stock at the farm. This new breed also gives promise of doing well in this country. So far the return from the sale of feathers during the past year has just about covered the expenditure on feed and keep.

Sugarcane Press.

Messrs. Mylne and Co's Sugarcane Presses have established their reputation in this district. In my last report I stated that the District Board had purchased ten presses experimentally, with the view of showing their usefulness to the zamíndárs and facilitating their introduction. This object has been fully attained, and the Board will now dispose of their presses. The zamíndárs have hitherto hired these presses from the Board at Rs. 15 per mensem; but having realized the vast superiority of the machine over the indigenous *kohlu*, most of them have purchased the patent press from the manufacturers' agents who have been going about the country lately.

Windmill pump.

More than two years ago, the Delhi District Board purchased of Messrs J. Warner and Sons, London, a Cressy Colonial Windmill Pump. The experiments made with it in the past have been fully reported on in the Revenue Report for 1884-85. They were generally very unsatisfactory. During the year under report, however, the pump was lent to Dr. Ross, the Superintendent of the Jail, who had it put up at the jail well at a cost of Rs. 39-14-3. Dr. Ross's experiments showed that, from a depth of 25 feet to the water, and with wind at the rate of 8¼ miles an hour, the windmill showed 25 to 60 revolutions per minute. A lift of 10 or 12 feet with a 6 or 8-inch pipe, and corresponding pump, would give a large discharge; as assuming the present pump to be in working order, its 2-inch pipe, Dr. Ross found, gave a discharge equal to ¼ of a charas worked by two pairs of bullocks. A larger discharge pipe and a larger pump would require a more powerful windmill, and one with sails about four times the extent of the one imported, would be more suitable for agricultural purposes. The windmill is now placed on the well which supplies drinking water to the Jail and Lunatic Asylum, and on days when there is a fair breeze, the supply of water brought up is sufficient for the purpose.

Rice husking machine.

The Financial Commissioner had a new and simple kind of rice-husking machine made for experiment, and sent one of them to this district for trial in September 1885. The machine was first lent to Sardara, zaildár of Juán in the Sonepat tahsíl, who made it over to some of the corn chandlers of his village. It was found, however, that the paddy, instead of being husked as was expected, was ground up, the grain being broken and mixed with the husk. The District Engineer then tried the machine with somewhat better success. He had it first fixed firmly in the ground, and then started husking 12 seers of paddy; while for purposes of comparison, he had a similar quantity husked at the same time in the country pestle and mortar. The following is the result of the experiment:—

	Good rice.		Broken.		Total.	
	Seer	*Ch.*	*Seer*	*Ch.*	*Seer*	*Ch.*
New machine ...	... 7	14	0	13	8	11
Country method ...	... 7	8	0	15	8	7

So far the new machine is an improvement on the ordinary method of husking rice, and those who witnessed the experiment, were much pleased with the ease with which the new machine can be worked. Far better results must, however, be looked for before we can expect the new machine to supplant the country pestle and mortar.

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EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

KARNAL DISTRICT.

(J. R. DRUMMOND, Esquire.)

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Statement I.

The patwáris are on the whole fairly efficient (I am speaking here of course only of pargana Karnál and tahsíl Panipat). But too many of them still do not reside in their circles; too many are mixed up with money-lending interests; and there are too many from the town of Panipat.

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The correspondence ending with this office letter No. 69, dated 8th March 1886, has already explained the necessity which was experienced for some reduction in the tale of field numbers in the portion of the district not now under settlement. When officiating for Major Roberts, last year, I was able to frame certain instructions for the clubbing of numbers in the tract in

question; and if allowance be made for the difficulty of the operations in many villages, and the interruptions caused by the Camp of Exercise demands in the past cold weather, and the urgency of current duties, I think that the completion of this important arrangement for the diminution of mechanical work reflects credit on the Revenue officer, Saiyad Altaf Hussain, Extra Assistant Commissioner, and on the Sadr Kánúngo, Pandit Beli Ram, whose training in Mr. Ibbetson's settlement and local knowledge were invaluable in carrying out the operations arrived at.

The new khasrás thus prepared have been tested in the field during the rabi harvest inspection, and the annual papers of 1884-85 made out on the new basis. In order to save a lengthy and possibly obscure account of the method of re-arrangement and record followed, I attach, as an example, the file belonging to mauza Kalkha. The saving in labour to patwáris by the reduction of field numbers will appear from these figures :—

	Total of field Nos. as per khasrás of 1884-85.	Total of fields Nos as per khasrás. of 1885-86.
Pargana Karnál	330,898	106,468
Tahsíl Pánipat	6 14,117	251,895

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Statement III.—The figures shewing a decrease in irrigated (canal) area, demand explanation. The acreage has fallen from 90,086 at the settlement of 1880, to 25,604 for 1885-86; shewing a total nominal falling off of 64,482 acres, of which more than 17,000 acres are allotted to the past year alone as removed from canal watering. This enormous decrease is no doubt largely due to the deliberate policy followed, and with advantage, on the whole, of withdrawing irrigation from certain areas. The new alignment of the Western Jumna Canal has deprived whole estates in several instances of flow irrigation, and as far as I have been able to judge, with no worse results, if I may use a homely parallel, than might ensue on taking away from a dram drinker his bottle.

In individual instances hardship has no doubt occurred, and in one case (mauza Kurana in tahsíl Pánipat), the obstinate prejudice of a Ror community has reduced the village to straits which will call before long probably for measures in the Revenue Department.

Having refused to make plots on the Punjab system for the receipt of canal water, they have been refused irrigation, and are now said to be seriously perplexed to meet the Revenue demand, which they formerly paid without difficulty. It is right also to say that, in Pánipat, the villagers lately have shewn a tendency to wait more and more upon the rain only asking for irrigation from the canal, and that, sometimes, when it is too late, if the rain fails them.

The decrease in the nominal extent of canal irrigation is balanced by a proportionate increase of 104,755 acres in the báráni area—making the total amount of the cultivated area 21,538 acres more than it was recorded at settlement; or about 3,000 acres in excess of the previous year.

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Rainfall.

The following table, which compares the rainfall of the past year in pargana Karnál and tahsíl Pánipat with that of the previous year for the same area, would suggest that the total rainfall was much less than that of 1884-85 :—

	Total rainfall in 1884-85.	Total rainfall in 1885-86.
Pargana Karnál	46·7	35·6
Tahsíl Pánipat	28·7	25·7

As a matter of fact, however, there was copious and even excessive rainfall in certain portions of the Pánipat tahsíl, and generally the periodical rains seem to have been more uneven and local in their effects than I should have expected.

A marked drought prevailed from the beginning of September up to the middle of December. This to some extent affected the outturn of the kharíf, but had a much worse influence on the rabi sowings. From December onwards the rainfall was above the average, although not so good as during the same period of the year 1884-85.

EXTRACT FROM A REPORT ON KHARIF HARVEST 1885.

(J. M. DOUIE, Esq., SETTLEMENT OFFICER.)

Rainfall.

The total rainfall was much less than in 1884, when the summer rains were excessively heavy. But the rain was quite sufficient in amount if its distribution had been better. Up to the end of August the conditions were very like those of the previous year. The rain in June was above the average, in July was somewhat deficient, while there was too much in August. But while September was a very rainy month in 1884, scarcely a drop of rain fell in September 1885, and this affected the outturn of the kharíf crops, especially the millets, to a serious extent and had a still worse influence on the rabi sowings. The rain at the sowing season was good, and the heavy rain in the end of June especially favoured the cultivation of coarse rice, a great staple in these parts. In Indri the area sown was rather larger than in kharíf 1884, owing to increased sowings of coarse rice in the Nardak circle. The average percentage of failure was, however, 14 as compared with 10 in 1884, and the area on which the crops were successfully harvested was 62,257 acres, as compared with 65,023 in 1884. The percentage of failure is not high for this tract. The loss was greatest in the Khadir Circle, where heavy floods from the Jumna and the canal did much damage to maize and ziri, and where suspensions had to be proposed in some estates. I may note that almost the whole of the amount suspended will be collected with the present rabi instalment, the harvest in the flooded villages having been good. In the Bangar and Nardak the failure of rain in September damaged the millets and the coarse rice. On the whole, the harvest in the Khadir was poor, in the Bangar average, and in the Nardak above the average. In Kaithal there was an excellent harvest in the Bangar and Nardak Circles, which include two-thirds of the cultivated area of the tahsíl. In the Naili sowings were short, as the floods did not come till the sowing time was nearly over. Afterwards the floods were excessive and destroyed a great deal of the rice. The crops on 9,058 acres were harvested as compared with 14,336 acres in kharíf 1884. In the small Andarwar circle the crops suffered from drought, and the harvest was poor. In the Powadh also it was below the average, and in the Jangal circle it was very bad. But this circle has enjoyed a succession of good harvests in late years, even when the rest of the tahsíl was suffering severely.

EXTRACT FROM CROP EXPERIMENT REPORT OF RABI 1886.

(J. M. DOUIE, Esq., SETTLEMENT OFFICER.)

From the beginning of September till the 12th of December, drought prevailed. The failure of the September rains has a very serious effect on the sowing of gram, the great unirrigated staple in the Bangar and Nardak circles of Indri and Kaithal. In Kaithal the decrease was 14 per cent. In the Bangar it was less than I would have anticipated. Some villages in the south-east of this circle, which have a pretty light soil, had indeed an excellent harvest. In the Nardak the falling off exceeded 50 per cent. In the south of this circle, except in the canal irrigated villages, the harvest was very bad. In Indri the decrease was 21 per cent. The sowings in the Khadir were not much less than in the previous years. But in the Bangar, notwithstanding the comparatively large area which is protected by wells, there was a falling off of 28 per cent., and in the thirsty Nardak, the decrease reached the enormous figure of 65 per cent.; the areas of the 2 years being 12,107 and 4,220 acres, respectively. From December onwards the rainfall was above the average, and the crops sown generally ripened, though some damage was done by high drying winds in March.

I have already noticed the state of the harvest in the Bangar and Nardak circles of Kaithal, which occupy two-thirds of the area of that tahsíl. But a really good rabi is of rare occurrence in the south of Kaithal, and a poor spring harvest after a full kharíf is of little consequence. In the Kaithal Naili the Sarusti villages had a good harvest, but those which depend on the Ghagar and Antsarwali Nadi suffered. The Antsarwali Nadi has changed its course, and thus caused great injury to seven or eight of the Kaithal villages which it has abandoned. In the Powadh and Jangal circles the sowings were large, but the outturn on the whole was poor. The small Andarwár circle has many wells; hence a failure of the rain crops is not nearly so severely felt as in the Bangar or Nardak. The irrigated crops were good, and the dry crops poor. In Indri the irrigated crops yielded badly, and the harvest on dry lands, except in the Khadir, was very short.

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Tahsíl Pánipat, and pargana Karnál.

Crops.—The total area of all crops (column 36) was 21,404 acres less, as compared with the total of the previous year (289,059 against 310,463.)

The difference, in so far as it represents land actually thrown out of cultivation, depends mainly, I think, on the failure of rain at the critical period for the gram sowings.

The following statement compares the areas covered by the principal crops during the year 1884-85 and the year 1885-86, respectively :—

Crops.	Acres.	1884-85.	Acres.	1885-86.
Rice ...	15,299	(or 5 per cent. of total area)	19,535	(or 7 per cent. of total area.)
Wheat ...	86,639	(or 28 „ „)	92,774	(or 33 „ „)
Barley ...	13,602	(or 5 „ „)	13,435	(or 4 „ „)
Jowár ..	57,015	(or 18 „ „)	43,472	(or 15 „ „)
Bájra ...	5,567	(or 2 „ „)	6,083	(or 2 „ „)
Gram ...	57,595	(or 19 „ „)	32,356	(or 11 „ „)
Oil seeds...	3,480	(or 1 „ „)	1,978	(or 6 „ „)
Cotton ...	19,792	(or 6 „ „)	22,540	(or 8 „ „)
Indigo ...	2,670	(or 9 „ „)	1,511	(or 6 „ „)
Tobacco ...	792	(or 25 „ „)	1,168	(or 4 „ „)

Rice is generally grown on the irrigated land of the Bangar chak, but whenever there is good seasonable rainfall coarse rice is sown in the unirrigated area of the Nardak country.

14,980 acres (or more than 11,000 in excess of the previous year) are shewn as having been sown with rice, and these yielded, on the whole, a good outturn. But the heavy rainfall of June to August injured the rice crop, and the net total increase of rice cultivation thus came to about 4,000 acres.

A decrease appears in the jowár crops of 7,000 acres in unirrigated, and 1,400 acres in irrigated land. The Revenue Officer thinks this was owing to seasonal casualities ; but I suspect there is a tendency in Pánipat and the Karnál Khadir in parts to increase wheat cultivation and abandon millets.

The decrease of more than 24,000 acres in gram (in unirrigated land) 30,655 against 55,160 was, on the other hand, certainly owing to the want of timely rain.

The "irrigated gram" was also 734 acres less as compared with the figures of the previous year. "Irrigated gram" is in this district, at least in the settled tract mainly, I think, a patwáris' figment. In Kaithal and Indri the falling off in gram was probably least marked in cases where gram is sown in "dahri" land watered from well channels.

The following was the total area entered on account of kharába at each harvest in the Pánipat tahsíl and Karnál pargana :—

Kharíf.	Rabi.
Acres.	*Acres.*
13,537	2,749

The floods already referred to account for most of the kharíf loss.

The record of the rabi kharába I do not consider sufficiently reliable for any note as regards these settled parganas.

* * * * *

Prices.—The slight but general rise in prices is partly due to comparatively inferior local outturn of crops, but the competition of buyers from Delhi has tended undoubtedly to raise prices in the neighbourhood of Karnál and Pánipat.

* * * * *

Transfers.—A rise is shewn in the average nominal prices per acre of land brought under mortgages and sales. The following statement will show the difference in the mortgage and sale prices of the two years, 1884-85 and 1885-86, as recorded :—

Year.	Mort. price per acre.	Sale price per acre.	Difference per acre.
	Rs.	Rs.	Rs.
1884-85	22 ...	38 ...	16
1885-86	27 ...	44 ...	17
Difference between the two years.	5 ...	6 ...	1

The mortgages are returned as having exceeded the redemptions by 7 : 6 (as against the ratio of 3 : 2 in the previous year) as regards number. Out of the 883 acres of land mortgaged, 534 acres were redeemed by payment of Rs. 9,125 out of the total mortgage money of Rs. 24,229.

The ratio of mortgages to sales (as regards number) was 7 : 6, while as regards area it was 8 : 3, and as regards consideration money 7 : 4.

The total result is that, while the number of mortgages taken up by "new agriculturists" was three-fourths of the total of the year, the number of sales made to them was at the ratio of only 1 in 11 (against 1 in 5 in 1884-85).

* * * * *

Agricultural Implements.—No improvements in agricultural appliances have come under my notice. The silos tried under Major Roberts's orders did not succeed, but the experiment, I hope, will be repeated in the light of hints I have received from the officer in charge of the Government Cattle Farm at Hissár.

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EXTRACT FROM SETTLEMENT OFFICER'S REPORT.

UMBALLA DISTRICT.

(A. KENSINGTON, ESQUIRE.)

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Working of Village Record Agency.—The figures in columns 3 to 13 of Form II are, I believe, only approximately correct. With regard to the jamábandi, it is the case in Rupar and Naraingarh, and I believe in Jagádhri and Pípli also, that the jamábandi had to be postponed in order to admit of the preparation of these returns. With regard to mutations the figures are misleading, but the essential thing to be noted is that mutations were attested during the year in every village, with a very few exceptions. With regard to crop inspections the figures returned by the Superintendents show extraordinary variations, and cannot be right. I believe that in some tahsíls the figures refer to one harvest only and that too much importance should not be attached to the apparently small number of inspections in Rupar, Naraingarh and Jagádhri. There is no doubt whatever as to the main point that the girdáwarís were correctly carried out before the crops were cut, and that the crop returns may be depended on.

Assessment circles.—Form III gives the returns of area and revenue for the entire district by assessment circles as now framed for the purposes of the settlements in progress. This being the first year for which these returns are available in accordance with new measurements, no comparison of settlement and existing areas is possible. The principal point to notice is that the district is essentially dependent on rain. Out of a total cultivated area of nearly a million acres, some 72,400 acres only or 7·4 per cent. of the whole, are recorded as irrigated whether by wells, canals or streams. Two-thirds of the total irrigation is confined to two tahsíls, Rupar on the extreme north of the district, and Pipli on the extreme south.

Rainfall.—The circumstances of the rainfall were similar throughout the district. Unusually heavy rain fell early in June, so that the people had little time for kharíf ploughings after threshing the rabi harvest of 1885, which was a very full one. In July there was a very moderate rainfall hardly sufficient for the early sown kharíf crops. August was seasonable, but from the last week of this month till the middle of December there was an almost absolute break. The consequence was that rabi crops sown at the usual time were much injured. From December to the end of March, however, good showers fell at regular intervals and on the whole the crops were fair, especially those sown late.

Taken altogether the year's rainfall was well up to the average, and though badly distributed for the first nine months, the seasons may be considered fair. In particular the effect of heavy rain about the end of March was most marked, coming just at the important time as the rabi grain crops were beginning to ripen.

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Area.—Column 8 of Statement No. V shows that 101,009 acres classed as cultivated bore no crop during the year. This is a large proportion representing 10·3 per cent. of the total cultivated area. I believe that the figures are correct, the areas having been taken field by field from the register of crop inspections in the manner prescribed. They show that much of the cultivated area, especially in the Pipli, Umballa and Jagádhri tahsíls, is not to be depended on for a crop even in ordinary years. This is the first year for which returns of this nature have been given. I believe that they do not represent abnormally bad seasons, and that, in estimating the pressure of the land revenue on the district corresponding allowance of at least 10 per cent. extra should be made to cover losses on revenue-paying land bearing no crop during the year.

Crops.—Form VI C. gives the total crops grown during the year in accordance with the separate reports already submitted for each harvest, immediately after the crop inspections. As compared with 1884-85 there has been an increase of 5,000 acres in irrigated crops, but a decrease of nearly 200,000 in unirrigated crops the figures for the two years being as under:—

Year.	Irrigated.	Unirrigated.	Total.	Area actually cropped.
1884-85	43,409	1,150,294	1,193,703	893,275
1885-86	48,459	953,054	1,001,513	879,931

As we are only now beginning to get the results of trustworthy inspections in this district it is not easy to say how far the great falling-off in crop areas for the present year represents on actual failure of the harvests. I believe myself that the figures for 1885-86 are fairly normal, and that the difference is really due to the fact that the harvests of 1884-85 were quite out of the common. At the same time there is no doubt that the past rabi

was generally a short crop in respect of area owing to the failure of the autumn rains noticed in para. 4. Among the more important fluctuations the only crops showing an increased area in 1885-86 are:—

Rice	9,000	acres.
Múng, Másh	16,000	„
Sugarcane	6,000	„

On the other hand there has been a falling-off among nearly all cereals as under—

Wheat	47,000	acres.
Barley	13,000	„
Maize	18,000	„
Bájra	9,000	„
China and other lesser grains	28,000	„
Jowár	27,000	„

The increase in autumn pulses was balanced by a decrease of 15,000 acres under gram, while rape seeds also declined by 10,000 acres, and the chari fodder crop by 29,000. As regards quality of the grain, autumn crops were fair in the northern one-third of the district and poor in the southern and eastern two-thirds. The spring crops ripened well, but were somewhat damaged by hot winds at the end of March and again by heavy rain in May before threshing was completed. Fuller details of the harvests are perhaps hardly required, and it is sufficient to note that much damage was done to the cotton crops by a regular plague of rats throughout the district, and that the gram was also attacked by blight (*sundí*). On the whole the people have had many difficulties to struggle with for both harvests, but not, I think, more so than in an ordinary year, while the health of the district was throughout remarkably good.

Irrigation.—The only point requiring special notice in the Irrigation Statement (No. VIII) is the area of 13,739 acres returned as irrigated from other "sources." This represents the irrigation by drainage cuts taken from the Guggar in parts of the Kharar and Naraingarh tahsíls.

* * * * *

Transfers.—The year was favorable, the harvests of 1884-85 having been remarkably good, and the following facts, are therefore specially noticeable. Even after deducting 7,521 acres of mortgages redeemed, there remain 11,672 acres of mortgages from cultivated land and 7,251 acres of sales, making in all 27 per cent. of the total cultivated area of the district. Again deducting the money discharged on redemptions, the extent of alienation expressed in rupees is 5,40,500 or nearly half a year's total revenue payment for the district. Roughly speaking two-thirds of both sales and mortgages are to new agriculturists or by order of Court, in other words to money lenders. Assuming that these figures are correct, and I see no reason to doubt their substantial accuracy, and assuming that the year's transactions were not abnormally large, it is evident that the next 20 years will see a great change in the position of the existing proprietors. The worst results are shown by the Jagádhri tahsíl, which is well known to be hopelessly involved, but the alienations are very large even in the richer and more prosperous tahsíls of Kharar and Rupar. On every account I think that these figures deserve special consideration. To me at any rate they seem to show that the district is in a thoroughly unsatisfactory condition and that its prosperity has been hitherto much over-estimated.

* * * * *

Agricultural Implements.—The only new agricultural implements tried during the year, were two rice-husking machines, sent to the Deputy Commissioner by the Director of Settlements. These are very unfavorably reported on by the Tahsíldárs to whom they were sent.

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EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

SIMLA DISTRICT.

(Colonel C. BEADON).

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Rainfall.—The rainfall throughout the district was considerably below the average. In Kot Khai and Kotgurú the rainfall appears to have been equal to a little over half the average fall, and in Bharauli it was about two-thirds the average fall. I am inclined to attribute this apparent abnormally small rainfall to inaccurate gauging at the outlying stations as so large a difference is hardly credible considering that in Simla the fall was only 4·7 inches below the average.

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Crops.—The crops appear to have given an average yield. The kánúngo tells me that the figures given in Statement No. VI, must not be compared with the figures of crop returns sent up by this office for rabi and kharíf 1885. These returns were inaccurate owing to misapprehension of patwáris of what was wanted.

EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

KANGRA DISTRICT.

(C. M. RIVAZ, ESQUIRE.)

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The number of patwári vacancies during the year (30 on a strength of 180) was large. The reason is that it was found necessary to dispense with several men who were the nominal holders of the appointment and drew a portion of the pay, but who did none of the work themselves, but by deputies.

Statement I.

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Rainfall.—The rains of 1885 commenced favourably towards the end of June, but there was a break of several days duration in July, and they ceased somewhat prematurely early in September. The result as regards the two principal kharíf crops of this district, rice and maize, was that the former was indifferent while the latter was excellent. The rabi sowings were retarded for want of moisture, owing to the early cessation of the rains, but a timely and abundant fall of rain occurred in the middle of December which enabled the completion of the sowings over a full average area.

The winter rains continued to be plentiful and seasonable, but the crops were somewhat damaged in February and March by a succession of extraordinary dust storms, which drifted up from the plains, reaching even as far as Lahoul and obscured the air for several days together. The result was only a moderately good crop, the grain yield being lighter than was hoped for, but in favourable contrast to the preceding year; no hail or rain occurred to cause damage during harvesting time.

Area.—The figures in column 2 and 6 (*a*) are those furnished by the Surveyor-General and represent the whole area of the district including all the Political Jágírs and Lahoul and Spiti. They do not, however, include the neighbouring feudatory States of Mandi and Suket. The figures in column 6 (*b*) on the other hand do not include Lahoul or Spiti or the unmeasured mountain wastes in the Kángra, Palampur and Kulu tahsíls or any of the Political Jágírs except Kotlehr and Rupi, in which alone at present are any reliable village papers prepared. In column 13, "Forests," the figures against Kulu and Plách are still quite incomplete, but I hope that correct statistics in the matter will be available next year.

Crops—Statement VI C.—There are no material fluctuations as compared with the previous year in the average of the principal crops grown in this district. The potatoe crop, it may be noticed, completely failed, and the few acres shown in column 25 represent all that reached maturity.

Prices.—The prices of the principal articles of produce were remarkably steady throughout the year and varied immaterially from those prevailing in the preceding year.

Transfers.—The large increase, compared with the previous year, shown in this return in regard to all kinds of transfers does not represent the actual transactions of the year under report, but is due to the working of the new and more careful method of record, in consequence of which past transfers, extending over several years which had previously remained unnoticed, have been brought to book.

EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

HOSHIARPUR DISTRICT.

(G. KNOX, ESQUIRE.)

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Rainfall.—On the whole, the rainfall though undoubtedly below the average, was seasonable.

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Crops.—The total of all crops for both harvests is given at 843,213 acres, of which 796,805 were from unirrigated lands, and 46,408 from irrigated, but it is to be remembered that the unirrigated area includes the Sirwal lands. The total area devoted to cereals and pulses was 718,944, to oil-seeds 18,199, and to sugarcane 33,769.

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EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

JULLUNDUR DISTRICT.

(MAJOR H. WOOD.)

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Rainfall.—The rainfall during the year under report has been considerably less than the average of previous years, but it fell in due season and in sufficient quantities

when most needed, and this is much to be preferred to a heavier fall unequally distributed as to season.

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Crops.—The total area under kharíf harvest, was 331,159 acres, while the area under rabi harvest was 437,323 acres.

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From Statement VI C. it will be seen, that the largest area was taken up by cereals and pulses.

The proportionate area under the five main divisions, as shewn in the Statement were:—

Cereals and pulses	80·0	per cent.
Oil seeds	0·5	do.
Fibres	4·5	do.
Sugarcane	6·0	do.
Miscellaneous	9·0	do.

Of the total crops grown three-fifths were on unirrigated and two-fifths on irrigated lands.

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EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

LUDHIANA DISTRICT.

(G. E. WAKEFIELD, ESQUIRE.)

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Rainfall.—The total average of the district has been 22 inches against 33 the previous year. Although the total fall was below the average of inches, but the distribution was such as to secure average crops. There was no rain during September, October and November which postponed spring sowings till December and January.

The crops of both seasons were good average.

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EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

FEROZEPORE DISTRICT.

(EDWARD O'BRIEN, ESQUIRE.)

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Statement III.—Supposing the statistics of the cultivated area to be correct, one would have expected the extension of cultivation in the part of the district not under Settlement to be greater than it is since last Settlement. The cultivated area has, in round numbers, increased from 7½ lakhs to 9½ lakhs of acres. In this period the inundation canals have been made, and the Sirhind canal has been made, though it has not yet reached its full development. The rains failed in 1885, and Fázilka tahsíl suffered most. The areas which the crops totally failed were:—

Rohi circle	85,256	acres.
Utar „	26,126	„
Hithar „	11,818	„

The areas on which no cultivation was made owing to scarcity of rain were :—

Rohi circle	24,523	acres.
Utar „	18,114	„
Hithar „	5,113	„

and in consequence Rs. 4,312 of land revenue were suspended in Rohi circle. Experience has shown that relief should have been given sooner and over a greater area. The principles of the Settlements of the Rohi circles in Fázilka and Muktsar were prompt and extensive suspensions in bad years (see para. 336 of the Sirsa and 46 of the Muktsar Settlement Report) in order to save making remissions. The people can pay up easily in good years. This principle has been overlooked by both Tahsíldárs, and the people of the Rohi are in a precarious state which it will be difficult to remedy.

Rainfall.—The rainfall was below the average in every part of the district. In some places less than a third and a half of the usual supply of rain fell. The December fall allowed of a good deal of late rabi sowing which the good fall in the beginning of March assisted to mature, but this was the only bright feature about the year.

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Transfers.—No connection can be traced between the rainfall of one year with the transfers of that year. The climatic disasters of one year will show that effect by compelling sales and mortgages and preventing redemptions in the following years. The average prices realised for sales and permanent transfers of all kinds by the sale of

land per acre in the part of the district which is not under settlement, are:—

	Rs.	A.	P.
Ferozepore	46	10	0
Muktsar	22	5	0
Fázilka	10	14	0

while sales of ownership alone in Moga averaged as much as Rs. 75, showing how much the value of land has increased in that tahsíl.

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Notes on the character of the kharíf harvest 1885, *and rabi* 1886 *in Fázilka and Muktsar tahsíls.*

Kharíf 1885.—This part of the district is best divided into bet and rohí, and these again into canal and bárání. The canal bet and sailába suffered, because the Mubárikwah and Fázilwah canals ceased to run about 1½ months before the customary time. The inundation from the river also retired earlier than usual. The bárání bet suffered from scanty rainfall. The failure of the canal and flood continued its effect into rohí, by hindering the rabí sowings. The kharíf crop was about one-third of a bumper crop. The rohí canal tract had a bumper harvest, and people from the bet flocked there for cultivation.

The rohí bárání was a complete failure on account of scanty rain, and the agriculturists, seeing that there was no hope of the fodder crops ripening, fed their cattle on them when they were from one to two feet high. One or two rainfalls occurred in Bíkaneer and Bháwalpur ; and many people with their families and cattle plastered up the doors of their houses and went to those States.

Rabi 1886.—With the exception of the rohí canal tract, which had a bumper crop, the rest of those two tahsíls were subject to the same circumstances. The canals and floods had dried up early, and the rainfall was scanty, as said before. But still the sowings were extensive, because of the belief that, when the Sáwan, Bhádon, or autumn rains are scanty, the winter rains, here called Magh-Pohát, will be abundant. When the plants came up, they suffered from high cold winds (jhola). The Magh-Pohát was scanty. The rain which fell abundantly in March at Ferozepore, was scanty here. In the opinion of Gobind Sahai, the Extra Assistant Commissioner at Fázilka, the rabi was a three-quarter crop.

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EXTRACT FROM SETTLEMENT OFFICER'S REPORT.

FEROZEPORE DISTRICT.

(E. B. FRANCIS, Esquire).

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Rainfall.—The rains were a failure, the fall amounting to only about one-third the average in the Ferozepore and Zíra tahsíls, and only about half in Moga. There was consequently a very short kharíf and much rabi land was left unsown. The extreme east of Moga and Zíra was the only part of the tract under settlement which got sufficient rain. Heavy showers fell on about the 19th and 20th December, and again on 4th to 6th March. The first of these enabled a considerable area to be sown with barley, and the latter made the late sowings a partially successful crop. But on the whole, this year, like the preceding one, was one of drought.

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Crops.—With regard to mixed crops, I have found it best to separate them, from the first, into their component parts, this being the easiest as well as the most accurate plan in this district. It is impossible to assign a fixed share to the barley or wheat that is sown with gram, or to the rape or *taramíra* that is interspersed with these crops. Sometimes the barley may be equal to the gram, sometimess not a sixth of it. The drier the sowing time, the more gram and less cereal ; so with the pulses that are sown with jowár and bájra, and sometimes with cotton, *til*, &c. These pulse crops are so various, as to defy classification. There may be jowár with moth, jowár with moth and múng, jowár with múng, jowár with múng and másh, jowár with másh and so on ; or bájra with all these, or even mixed jowár and bájra with all these. If the patwári is given headings for a few of these mixtures, he still has to make a mental calculation for others, and he has also to think whether the mixture before him has or has not a heading of its own. The area under rape has in any case to be separated out, because it is not a food crop. If such a crop as barley and gram with rape were treated as a concrete staple, the rape might no doubt be separated out in the village or tahsíl total without making separate entries against each field ; but then there would be no way of noting the important fact, which frequently occurs, of the rape failing in certain lands, while the *berra* has flourished. My establishment like the separate system. It gives the patwári much fewer columns to total, and mistakes in addition are lessened.

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Rent.—The high rates of rent shown for the Moga tahsíl are not exaggerated. Rupees six per ghumao is a common rent in the east of the tahsíl, even for *bárání* land, and Rupee one per *kanál* will always be paid for irrigated land. These rents, however, are nowhere paid on a very large area of the village, and it is sometimes found that the zamíndár's ghumao is rather over the standard. I have corrected this statement myself, and think it may be accepted as generally true.

EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

MOOLTAN DISTRICT.

(Major J. B. Hutchinson).

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Form III.—I am myself inclined to believe that the large falling off shown under canals, 33,830 acres, is more nominal than real, by which I mean that I think the measurements were more correct than in former years. It is certain that, on the whole, the canals worked very fairly, and this is proved by the very few applications for remission of canal revenue, and the still smaller sum it was found necessary to remit only Rs. 482 for the whole district.

The deficient rainfall in the Serai Sidhu tahsíl accounts for a very large falling off in well cultivation in that tahsíl, and the river floods were decidedly scanty during the autumn of 1885.

Rainfall.—The fall of rain from June to September 1885 was deficient in all places, except Mooltan itself, where there was a heavy fall of 2·5 inches in one afternoon. In Serai Sidhu tahsíl the fall was remarkably small. So much so, that it was found necessary to suspend more than half the revenue for the kharíf crop. The result was a large emigration of cattle and men from Serai Sidhu, the north of Mailsi and west of Mooltan tahsíls to the Sutlej and Baháwalpur territory. They only began to return in July 1886.

From October to December there never is any rain in this district worth mentioning; the small fall in December was quite up to the normal.

The fall in the period from January 1886 to May 1886 was seasonable.

Crops.—As in Form III a falling off is shown in area cultivated, so here it follows that there is a falling off shown under the amounts of crops.

This is principally under the following heads:—

	Acres.
Wheat	33,525
Gram	6,477
Jowár	9,941
Indigo	7,883

* * * * *

Transfers.—There is an increase in mortgages to the extent of Rs. 1,80,715. This was caused by one large transaction between Hamid Shah Gurdezi and Mela Rám. The former had run deeply into debt, and saved himself by mortgaging all his lands to Mela Rám for Rs. 2,50,000. Except for this transaction, there would have been a falling off in mortgages.

There was an increase of Rs. 9,778 in redemptions of mortgages. This was in the Shujabád tahsíl, where one man redeemed Rs. 7,000 worth of land.

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Agricultural stock.—It is extremely difficult to obtain correct returns of cattle in this district. The owners do their best to conceal their cattle, so as to avoid tirni; and this is especially the case this year, as the new contracts will be given out in March. Those in force for the last five years will then expire.

The number of carts in the district is very small. The carriage of the district is principally camels. I can place very little reliance on this return.

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Crops. *Kharíf* 1885.—In the Serai Sidhu tahsíl nearly all the kharíf crop which was not protected by good wells failed for want of rain. Many wells were deserted, and the inhabitants emigrated to the south of the district, where the canals were working well. Large numbers of cattle died for want of fodder, or were taken elsewhere. The revenue was realized by taking only one rupee on each acre of successful crop, and the remainder sum of Rs. 13,000 was suspended: part of this has since been realised. In the Mooltan tahsíl, the crops were up to the average. The canals worked fairly, and there was considerably more rain than in the Serai Sidhu tahsíl.

The Shujabád tahsíl in a few places suffered, but the crops on the whole were up to the average. In the Lodhrán tahsíl a few villages at the tail of the Sardárwa, which had suffered from want of water for some years back

got more water, and the result was an improvement in the crops, but some of the villages were too poor to make the most of it, and could not clear out their water courses properly. The crops were, on the whole, good. In Mailsi tahsíl the crops were good, and the yield up to the average. Throughout the district there was a falling off in indigo. The more important zemíndárs have often mentioned to me that the cultivation of indigo in the district is much impeded, owing to the assessment of chher labour, on it being calculated on an equality with sugarcane and cotton. They urge that indigo cannot bear it, and ought to be put on an equality with the other kharíf crops.

Rabi 1886.—In Serai Sidhu, owing to the exodus of the people in the autumn of 1885 owing to the want of rain, the area sown was less than in former years.

The following causes also affected the area of the whole district:—

1. Deficient floods in autumn 1885.
2. Deficient rain on the high lands at time of preparing the ground for sowing. The yield in all the important crops, however, was above the average, as the winter rains were plentiful in January.

EXTRACT FROM DEPUTY COMMISSIONER'S REPORT,

JHANG DISTRICT.

(G. HUGHES, ESQUIRE.)

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The new patwári and kánúngo agency has been very successful. There are still cases of incompetence and dilatoriness, but the improved position of the persons employed has promoted efficiency very largely, and already we have an adequate number of passed candidates with whom to replace those whom it will be necessary to get rid of.

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Rainfall.—The year's rainfall was 6·3 inches, the annual average of the last five years being 8·6. The distribution was also unfavourable.

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Crops.—The rainfall for the kharíf sowings was very scanty, and the produce suffered accordingly. For the rabi the season was again unfavourable. There was some rain in January, but contrary winds in the following month injured the crops. The March rain was not useful, and the outturn was inferior.

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Prices.—Prices ruled considerably higher than last year in all principal articles of local production, except cotton, tobacco and fuel.

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Transfers.—There is a heavy increase in the alienations, which is partly due to transactions of previous years being brought on to record. The total consideration money is, in round numbers, Rs. 4,09,000 which, after all allowances, when compared with last year's Rs. 2,83,000, is a serious sum. As was noted in last year's report, owing to many Hindu capitalists returning themselves as agriculturists, on the pretext of previous acquisitions, the alienations to non-agriculturists are larger than the figures would indicate.

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Agricultural stock.—A marked increase seems to have taken place of late years in cows, bullocks and buffaloes, and a marked decrease in camels. The new tirni system is most beneficial to the people, and great attention is being given to the difficult task of obtaining accurate enumeration of live stock.

Agricultural implements.—No new machines or appliances have been introduced that require notice. Molloy's patent Persian wheels were tried, but rather officially than popularly. They are not successful. The absence of skilled labour in the district, and the difficulties of communication with any centre of industry, prevent the adoption of any refined machinery.

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EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

MONTGOMERY DISTRICT.

(T. TROWARD, ESQUIRE.)

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The average amount of survey numbers falling to a patwárí's circle is 6,128, or about 25 per cent. more than the prescribed number of 5,000; but in many instances the number is very largely in excess, being sometimes more than double the prescribed amount. Endeavours are being made to consolidate unnecessary field numbers.

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On the whole, however, I am glad to say that, so far as my present tour has extended, I find the generality of the patwáris conducting their crop inspection with an intelligent comprehension of the requirements of the new system, and the field kánúngos appear to be taking pains to instruct them in their duties.

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Rainfall.—In the first three months, when the kharíf harvest and the rabi crops entirely depend on rain, the rainfall in the district was less by half in the current year than in the preceding year. In the other months of the year the rainfall was also deficient.

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State of Harvests.—The rainfall in the year was considerably below the average throughout the district, as will be seen by the following table :—

Months.		*Montgomery.*	*Gugera.*	*Dipálpur.*	*Pák Pattan.*
June to September 1885	...	5·2	4·7	1·3	2·4
October to December 1885	...	...	0·4	0·9	0·6
January to May 1886	...	1·5	1·2	1·2	0·5
Total	...	6·7	6·3	3·4	3·5

The average rainfall of the district being 10 inches. The sailáb on the Rávi was also a failure, and the canals, both on the Rávi and Sutlej, received an inadequate supply of water, and speedily ran dry. The kharíf sowings were, however, fairly completed, but the subsequent scanty supply of water, and especially the failure of rain during the months of August and September, the season at which it is most urgently needed, resulted in a very poor kharíf harvest, and from the same causes, the rabi sowings were also less than usual, while, owing to the still continued want of rain, the yield was poor, even in proportion to the smaller area sown.

No particular species of crop formed an exception to this state of things, but here and there small areas suffered less, owing to local conditions, such as low lying lands, giving them an advantage over the general extent of the district.

Some of the most prosperous villages were those watered by the canal lately constructed by Muhammad Mehdi Khan, which continued flowing long after the other canals were dry. Lands irrigated by wells, though of course better circumstanced than those not so advantaged, by no means wholly escaped the unfavourable circumstances of the year ; for the want of rain left the district almost denuded of fodder, in consequence of which many people left, taking their cattle with them, and migrated to districts affording better pasture ; and the cattle that remained were in a weak and emaciated condition and unable to work vigorously. In referring to the emigration of the people with their cattle, it must be understood that the emigration was in consequence of the want of fodder for the large herds which they possess ; not of fodder for the well cattle only, but in many instances this entailed the temporary desertion of the wells, as the cattle owners had to choose between losing their cattle, or losing their crop.

The loss during the year appears to have fallen pretty equally on all descriptions of crops, and in round numbers may be taken to have been 10 per cent. in the Pák Pattan and Dipálpur tahsíls, and 40 per cent. in Montgomery and Gugera, calculated on the average yield of the past year.

EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

LAHORE DISTRICT,

(W. O. CLARKE, Esquire).

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Rainfall.—There is a decrease of 12·1 against the last year, and this is the reason why 38 per cent. of the cultivated area could not bear any crops at all.

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Crops.—There was a decrease of 30,887 and 1,34,271 acres under the headings of wheat and gram respectively, and an increase of 9,295, 7,970, 35,254, and 20,506 acres under the headings of rice, barley, jowár and cotton respectively, in comparison with the last year.

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The decrease under the headings of wheat and gram was due to there being less rain in September and October of 1885, than in the corresponding months of 1884.

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Both the kharíf and the rabi harvests, with the exception of those on the canal lands, were below the average, for want of sufficient rain and river floods, and the cattle suffered a good deal from want of fodder.

Agricultural experiments and improvements.—One rice cleaning machine was received from the Director of Settlements in January last. An experiment of it was made, but it was a total failure. It could not clean rice so well as an earthen mill, worth 4 annas, does.

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EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

AMRITSAR DISTRICT,

(LIEUTENANT-COLONEL R. T. M. LANG).

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Rainfall.—The total rainfall of the year under report was 15 inches, as compared with 26·7 of the previous year. The summer rains of 1885 were scanty throughout the district, especially in the eastern portion, where the bárání crop failed. In the western portion also the crop was below the average. This insufficiency of summer rains prevented also the proper preparation for, and sowing of, the rabi crops. Fortunately, however, a most favourable fall of rain occurred about the middle of December, which enabled the people to complete the rabi sowings. Further rain in January established the young crops, and a good fall in March resulted in an exceedingly promising harvest. Unfortunately, however, the yield was not as full as was anticipated, owing to the grain, for some cause, having been injuriously affected in the ear and turning out to be light. The wheat crop, on the whole, was slightly below average.

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Crops.—The total cultivated area of the district is 759,445; of this, the area under kharíf cultivation was:—

	Acres.
In 1884-85	284,802
In 1885-86	246,200

showing a decrease of 38,602, which is attributed to want of timely rains. The kharába amounted to 9,371 acres, being 1-26th part of the entire kharíf cultivation, and was caused by want of rains in the months of July, August and September, and deficiency of timely canal supply, which affected the crops in the following proportions:—jowár ½, moth ¼, other crops ¼.

The principal kharíf crops in the district are rice, sugarcane, cotton, makkí and jowár. Moth and jowár are used chiefly as fodder, and they occupied an area of 68,128 acres, or one-fourth of the entire area under cultivation. The yield was only fairly good; moth and jowár suffering the most from want of summer rain.

In 1884 the area under rabi cultivation was 584,792 acres. In 1885-86 it is 585,66, giving a small increase of 824 acres. The increase, if any, was due to timely and sufficient rain in December and January.

The principal rabi crops in the district are wheat, barley and gram; the area under fodder cultivation was one-tenth of the entire rabi cultivation. The rabi of 1885-86 is generally considered as an ordinary average crop The yield of wheat, however, was, as before stated, slightly below average.

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Irrigation.—Canal irrigation is on the increase owing to the recent constructions of rájbahas in Tarn Táran and general extension of the system. The supply, however, fell short at a critical time, in the autumn of 1885, before the welcome fall of rain in December.

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Prices.—Ghee is procured principally from the Jhang, Gujránwála and Gujrát Bars, and was not so freely imported this year, owing to scarcity of fodder in the Bars.

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Transfers.—The figures in this statement show a large increase under every head, as compared with the figures of 1884-85. The increase, however, is owing to a large number of transfers of previous years, the mutations of which were effected only during this year, consequent on the working of the new girdáwári system.

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EXTRACT FROM SETTLEMENT OFFICER'S REPORT.

GURDASPUR DISTRICT.

(R. M. DANE, ESQUIRE).

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The report, however, furnishes a complete return of statistics for the year, as all the accompanying statements have been made out from the annual papers of 1886, and these annual papers have been prepared with great care, after a complete attestation of all mutations of ownership and occupancy that were found to have occurred in the district. The nature and extent of the attestations effected has already been described in the Settlement Progress Reports, and it will be sufficient to note here that entries in the Mutation Registers relating to 136,000 holdings were attested, and that over 74,000 actual transfers of property, as evidenced in Form X accompanying this report, were verified and brought to record.

Detailed jamábandís have been made out for every village in the district, embodying all mutations attested, and the record thus prepared of existing rights of ownership and tenancy is, so far as I have been able to judge, in the vast majority of villages, remarkably accurate.

Form No. 1 shows the number of patwáris and the statistics of the circles as they now exist. To ensure the punctual and correct submission of the elaborate agricultural statistics that will in future annually be required, it is absolutely essential that the patwárí's work should be evenly and fairly distributed. Complete reports cannot be submitted until every patwárí in the district has completed his returns, and it is, therefore, most important that no patwárí should have more than a fair share of work. At the commencement of the year under report, there were in the district altogether 417 patwáris distributed over the four tahsíls as follows :—

Gurdáspur	... 133
Batála	... 124
Shakargarh	... 97
Pathánkot	... 63

The circles, however, were framed at the last Settlement in accordance with the amount of land revenue assessed on the villages, without any regard to the amount of work to be done, and many circles, especially in di-alluvial tracts were, therefore, hopelessly unwieldy; while in others the work was much too light.

In Gurdáspur also there were too many patwáris and in Shakargarh and Pathánkot there were too few. Under arrangements which have been separately reported, the circles were revised, and the number of patwaris in Shakargarh and Pathánkot increased from 97 and 63 to 106 and 69 respectively, and the number in Gurdáspur reduced from 133 to 126. The total number of patwáris in the district was raised by these arrangements, from 417 to 426, and the average number of fields to a circle for the whole district, is now 4,430, which represents a full but not excessive annual task. The average is still rather high in Shakargarh, *viz.*, 4,800 per circle, but work has been evenly distributed, and I do not anticipate that any necessity will arise for any further increase to the patwáris' staff An improvement in the *personnel* of the patwáris' establishment has also been effected, to secure which it has been necessary to compulsorily retire during the year about one-fourth of the former staff. Many of the men in employ were, I found, over 60 years of age, and it is impossible for a man of that age to efficiently discharge the arduous duties, which a patwárí is now called upon to perform. I would suggest for consideration that in future the 55 years' rule should be authoritatively introduced for patwáris throughout the Province, the Deputy Commissioner being allowed to retain an exceptionally good man for a year or two longer. In this district, under the sanction of the Financial Commissioner, gratuities were allowed on dismissal to all men of good character and long service; and, whenever possible, the patwárí's son or heir was appointed to succeed, so that in this way, the hardship consequent on the new arrangements was minimised.

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There is no doubt that the decrease in the cultivated area in the Gurdáspur tahsíl is largely due to the introduction of a fluctuating assessment system in the 62 Chamb villages, the natural result of which is that the best lands only are cultivated, poor land being left fallow for pasture. This is a blot on the system which the imposition of a light grazing rate on fallow land might have the effect of removing. The fluctuating assessments, moreover, are on the whole unpopular, and applications have been received from the several villages for a return to a system of fixed assessments. The reason for this lies partly in the fact that the rates, particularly that on rice, *viz.*, Rs. 2-8-0 an acre, are rather high, and partly also in the natural dislike which the zamíndárs have to visitations of Government officials. The zamíndárs also say, probably with truth, that they have hitherto not been allowed remissions for crops which have failed, and that the assessment has practically been levied on the area sown and not on the crop harvested. At the same time I am not disposed to recommend that the system should be abandoned without further experience. In good years when nearly all the land sown produces a crop, the zamíndárs, of course, think it hard to pay Rs. 2-8-0 an acre on the land under fluctuating assessment, while for better land in the vicinity they are paying half or less than half the above rate, but in bad years the system, if properly worked, will save them from breaking down. A reduction in the crop rates might possibly have the effect of rendering the assessments more popular.

The greater part of the 62 villages lie in the low lands running parallel with the Bias, but there are also isolated villages in different parts of the tahsíl. In many of these latter the marsh was formed or increased by flooding or leakage from the Kirn Sirkian and Dálelpur Rajbahas of the Bári Doáb Canal, and as these Rajbahas have now been abandoned, we may hope for a steady diminution of the marsh area.

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Rainfall.—Return No. IV shows that the rainfall of the year was only moderate in quantity from June to September 1885, the fall during September, in particular, having been markedly deficient. The winter rains, however, were early and copious. The first fall occurred on or about 10th December, and the weather remained showery and wet with intervals of fine weather until nearly the end of May.

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Crops.—The total area cropped during the year was 770,666 acres as compared with 795,542 acres returned in last year's report, and the area of current fallow is returned as 63,308 acres as compared with 41,617 acres of last year. The acreage of the crops grown on the above area was 856,622, of which 189,403 acres were irrigated and 667,219 unirrigated. Last year the total acreage of crops grown was returned as 881,127, of which 189,370 were irrigated and 691,757 were unirrigated. The acreage of the kharíf crop last year was 351,133, and of the rabi 529,994, and in the present year the acreage of the kharíf crop was 336,172 and the rabi 520,450.

This decline in the acreage may be due partly to a more accurate crop inspection, and partly to a less favourable season. The latter cause is sufficient to explain the deficiency in the rabi acreage, as the early cessation of the rains affected the sowings, and much of the rabi crop was not sown till after the rain on the 10th December 1885. The deficiency in the kharíf acreage may have been due to similar causes, but I cannot speak with confidence as I did not arrive in the district till November. The crop seemed, so far as I could ascertain, to have been nearly up to the average.

Much of the rabi crop was, as I have already said, sown very late, but the winter rains were copious and incessant, and early in March a bumper harvest was anticipated upon all bárání land. The excessive rain, however, (nearly 16 inches at the Sadr from December to March), injuriously effected the crops on sailáb and irrigated lands. Towards the end of March also a succession of high winds and storms had a disastrous effect upon the standing crops throughout the district, and destroyed the gram crop altogether. The barley suffered more than the wheat, but the wheat grain was shrivelled and discoloured, and was markedly short in weight. The crop, therefore, was on the whole a poor one, and so far as I have been able to judge, rather below than above the average.

Of the total area cropped only 11 per cent. of the land produced two crops during the year, and well defined chaks in which either a spring or an autumn crop is always grown, appear to be by no means uncommon in the district. Of the 336,172 acres of kharíf crops, 45,049 acres were rice, 55,538 maize, 13,790 til, 46,302 sugar-cane, 26,504 cotton, 44,379 másh, and 25,189 moth ; 41,879 acres of jowár were grown, but the crop is almost invariably cut as fodder before it has arrived at maturity. A large quantity of the másh and moth is also grown, as a mixed crop with jowár for use as fodder, and on a rough estimate it may be said that 13 to 15 per cent. of the autumn crop grown, are used for fodder and not for human consumption.

The area under sugar-cane was nearly 14 per cent. of the whole area cultivated. Of the 46,302 acres grown, 27,485 acres or considerably more than half was grown on unirrigated land. The soil of the district is well suited to retain moisture, and the rainfall is abundant, so that sugar-cane can be grown in many places without the aid of irrigation. In the Shakargarh tahsíl, more especially, there is a very large quantity of sugar-cane grown, annually upon unirrigated land. Rice also does well in the district, and is regarded with much favour by the zamíndárs. Of the 520,450 acres of crops grown in the rabi, an area of no less than 286,313 acres, or more than half, was under wheat, and 58,760 under barley, 36,882 under a mixed crop of wheat and barley, and 55,749 under a mixed crop of wheat and gram. Like most of the Punjab districts, therefore, the prosperity of Gurdáspur largely depends on the success of the wheat crop. Gram by itself is not much grown, the total acreage throughout the district being only 10,971. The balance of the area cultivated is made up by miscellaneous crops, tobacco 4,765, sarsaf 7,808, massar, &c.

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Transfers.—Return No. X has been prepared in two parts, Part I showing the transfers of ownership and occupancy right which occurred prior to the year under report, but were not brought to record in the annual papers, and Part II showing the transfers which occurred during the year under report. Part I gives total of 65,547 transfers, and Part II a total of 9,860, making a grand total of 74,407. The following is a brief abstract of the character of the transfers :—

Past years.

Partitions	14,493
Inheritance	12,727
Gifts and exchanges	5,021
Mortgages with possession	28,768
Redemptions of mortgage	1,515
Sales and permanent transfers for value	1,953

Year under Report.

Partitions	1,263
Inheritance	3,436
Gifts and exchanges	290
Mortgages	4,001
Redemptions	575
Sales	295

The number of mortgages is not re-assuring. In the case of the transfers of past years, the proportion of mortgages to redemptions is about 19 to 1, and in the case of transfers in

the year under report is 7 to 1. These figures seem to supply some evidence in favour of the allegation that is so often made as to the increasing indebtedness of the peasantry. The difference in the proportion of redemptions to mortgages for past years and for the year under report, is not easily explainable, and is, I am inclined to think, purely accidental.

If the 9,860 transfers which occurred during the year be accepted as a fair average of the amount of transfers likely to occur annually in the district, it will be seen that the task of keeping attestation up to date will be almost beyond the power of the tahsíl establishment, when the aid of the Settlement Staff is withdrawn. I am inclined to think, however, that the number must be abnormal, and possibly transactions that really occurred in former years have been reported as occurring in the year under report.

Last year the total number of transfers entered in the corresponding return was 3,278 only, but undoubtedly many more occurred which were not brought to notice, as the system of record was then imperfect. The reports of the next few years will show what number of mutations may be expected to annually occur.

Taking the figures of past years and omitting the mortgages of superior ownership, we find that in 28,766 mortgages of ownership and occupancy right 81,277 acres of land of which 76,846 were cultivated, were mortgaged for Rs. 23,58,379, giving an average mortgage charge of Rs. 29 to Rs. 30 an acre, and that in 1,953 sales 11,065 acres, of which 9,731 acres were cultivated, were sold for Rs. 3,65,624, giving a selling price of Rs. 33 to the acre.

Taking the figures for the year under report we find that in 4,001 cases of mortgage, 12,790 acres of which 12,032 were cultivated, were mortgaged for Rs. 4,76,355, giving an average mortgage charge of Rs. 37 to the acre, and that in 295 sales 2,368 acres of which 2,180 acres were cultivated, sold for Rs. 95,334, giving a selling price of Rs. 40 to the acre.

Excluding the mortgages effected by occupancy tenants and taking the figures for the past and present years together, we find that in a total number of 28,941 mortgages, 85,636 acres of which 80,922 were cultivated were mortgaged for Rs. 26,15,231, and that in a total number of 2,134 sales 13,148 acres, of which 11,630 were cultivated were sold for Rs. 4,50,525 giving a mortgage charge of Rs. 30 and a selling price of Rs. 34 to the acre. Of the cultivated land thus mortgaged 16,969 acres were irrigated and 63,953 unirrigated, and of the land sold 2,998 acres were irrigated and 8,632 unirrigated.

The price of irrigated and unirrigated land, therefore, throughout the district appears to average from Rs. 35 to Rs. 40 to the acre, which is not at all high, considering that irrigated land within a radius of 8 to 10 miles of Lahore fetches from Rs. 100 to Rs. 150 to the acre. The price would seem, however, to be slightly rising, as the transactions for the year under report give a somewhat better average than the figures for past years.

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Out of a total of district acreage of 1,154,889 acres, 130,478 acres, or more than 11 per cent. of the whole, is in the hands of mortgagees. Comparing figures for the four tahsíls, we find that in Gurdáspur 13 per cent. of the area is in the hands of mortgagees, in Shakargarh 12 per cent., and in Pathánkot 10 per cent., while in Batála only 9½ per cent. of the land is encumbered. In the Shahpur hill tract which forms a large portion of the Pathánkot tahsíl land has, at present, merely a nominal value; cases of zamíndárs declining, in the course of the attestation, to accept the recorded ownership of land which had devolved to them by inheritance, being not unfrequent, and where the land has so little value there are naturally no mortgages.

With the exception of Chak Andhar which is a tract of great natural fertility, the rest of the Pathánkot tahsíl is so far as I have at present been able to ascertain, perhaps, more heavily encumbered than any other part of the district.

There is still nearly a lakh of assigned revenue in the district, the greater part of which is in the tahsíls of Batála and Shakargarh.

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Rents.—The rents given in Return No. XIII have been entered in accordance with estimates framed by the Superintendents, and must be regarded, as at the best, nothing more than approximate estimates. Rents vary from village to village in accordance with the peculiar local conditions, and it is extremely difficult to fairly state any fair average for a whole tahsíl. An excess of population in a village will always drive up rents, as a zamíndár, like the Irishman, will pay a rack rent sooner than leave his birth place to better himself elsewhere. It is easy, therefore, for any one with pre-conceived ideas on the subject to find data that will bear out his particular theory. The entry of Rs. 16 as rent payable for bárání cultivation in Shakargarh will appear high, but there is some land in the heart of the Darp Chak that is entirely dependent on rain for cultivation, and yet realises very high rents when leased to tenants. The rents in Gurdáspur and Pathánkot, are, in my opinion, stated too high in the return, and in Batála they are somewhat too low for irrigated lands, though the rent for unirrigated land is higher than I have seen it in any case that has yet come under my notice. In Pathánkot the high rates of rents which prevail in Chak Andhar have the effect of raising the tahsíl average.

The zabtí rates given for Batála and Shakargarh are fairly accurate. Next year when assessment circles have been framed it will be possible to submit a more accurate and trustworthy return upon the subject.

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Agricultural implements.—A new kind of wooden rice husking machine on the model of those used in Japan was supplied during the year by the Director of Settlements to the Deputy Commissioner for experimental use. The Deputy Commissioner, however, writes that although the machine worked well for a time, "it showed a tendency to blunting of the edges after a certain amount of grinding, and once the edges are blunted, it is feared, that the clean and exact cutting of the wood required is beyond the capacity of village carpenters." He does not anticipate, therefore, that the machine will be of much use.

EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

SIALKOT DISTRICT.

(MAJOR A. S. ROBERTS.)

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Rainfall.—The summer rains were rather less than half the average. The September and October rains almost entirely failed. The winter rains were both too heavy and too late. Four inches fell from 6th to 11th March 1886.

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Crops.—With the exception of the cultivated area under cotton crops, there is a decrease generally under all other crops of the kharíf harvest as compared with the previous year. The decrease is more nominal than real, and is attributed (1) to greater care, and stricter attention having been paid to the checking of area under cultivation; and (2) to scanty and unseasonable rains.

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EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

GUJRAT DISTRICT.

(G. L. SMITH, ESQUIRE.)

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Prices.—A comparison for this and the preceding year of the prices of all these products which are affected by the rainfall shows that prices rose this year very heavily as much as from 50 to 100 per cent. in some cases, (*e.g.*, jowár and bájra). This was doubtless owing to the said general deficiency of rainfall.

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Transfers.—The transfers, *i.e.*, mortgages and sales, in the year under report and the previous year are as follow:—

	By mortgage.		*By sale.*	
	Area.	Amount.	Area.	Amount.
In the previous year	2,349	70,279	920	25,187
In the year under report ...	6,384	1,94,207	2,052	58,051

From the above it will be seen that the transfers in the past year were more than double what they were in the previous year. This great increase may be safely ascribed to the new rules, facilitating attestation by action taken on the spot, and not to any sudden convulsions in the transfer market itself. Under the old régime a large number of alienations were effected for which mutations in the records were never sought.

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EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

GUJRANWALA DISTRICT.

(H. W. STEEL, ESQUIRE.)

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The work of crop inspection (girdáwari) is done on the spot by patwárís, and the statistics are more reliable now.

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Rainfall.—There has been a scanty rainfall in all tahsíls of this district during the year under report. It was on this account that a lesser area was brought under cultivation, and of the crops sown the greater part withered away.

The rains of January and March were more than in the last year, and did good to the wheat crop, which had been sown and also enabled the cultivators to sow more barley than in the last year.

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Agricultural Stock.—A cattle fair is held annually at Eminabád in this district, and prizes are awarded by the District Committee for superior cows, bullocks and buffaloes. This year another cattle fair has been started at Rámnagar in this district by the Municipal Committee of this town, and is expected to produce good results in future.

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EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

SHAHPUR DISTRICT.

(J. WILSON, ESQUIRE.)

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As compared with the area at Settlement the increase is 280,621 acres or 92 per cent., the area under cultivation having increased by 68 per cent. in the Khusháb tahsíl, doubled in Bhera and much more than doubled in Shahpur. I am inclined to think that considerable area still shown as under cultivation should have been deducted as now permanently abandoned, but no doubt the increase of cultivation has been very large, especially in the Shahpur and Bhera tahsíls, where the development of canal irrigation has been most marked

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Rainfall.—As compared with the two previous years the total rainfall has been about average at Bhera and at the Salt Range Stations, unusually heavy at Midh on the Chenáb and at Sahiwál on the Jhelum. Very light at Míáni, Shahpur and Khusháb on the Jhelum, and ordinary at Mitha Tiwana and Nurpur in the Thal. I understand that on the whole the showers were unfavourably distributed, and that the bárání crops were in consequence poor.

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Crops.—The area compares as follows with those of the previous year :—

	1884-85	1885-86	*Increase or decrease.*
Kharíf	150,045	169,027	+18,982
Rabi	274,193	251,342	— 22,851
Total crops	424,238	420,369	— 3,869
Area on which grown	420,597	407,223	— 13,374

Thus the increase in kharíf area is more than counterbalanced by the decrease in the rabi area.

There is a large increase in the irrigated area which almost makes up for the decrease of 17,000 acres in the unirrigated area.

The area under wheat which is the most important crop compares as follows :—

	Irrigated.	Unirrigated.	Total.
1884-85	132,868	88,773	221,641
1885-86	112,443	77,254	189,697

This shows a serious falling off in the area under the staple product.

Irrigation.—There is a satisfactory increase in the irrigated area as compared with last year. Canal irrigation having increased from 63,913 acres to 72,259 acres, partly owing to an extension of the Rániwah Canal, and well irrigation from 205,395 acres to 217,197, owing to gradual increase in the number of wells, and, perhaps, in some degree, to unfavourable rainfall.

Prices.—There is a marked rise in the prices of most articles as compared with the previous year. This is apparently due partly to unfavourable harvests and partly to brisk export.

Transfers.—It is satisfactory to note a decrease in the sales and mortgages though accompanied by a decrease in redemptions. The prices per acre of cultivated land were for sales Rs. 34 and for mortgages Rs. 22. The cultivated area transferred to new agriculturists and by order of court was in the case of mortgages less than half of the total, and in the case of sales less than one-third.

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EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

JHELUM DISTRICT.

(COLONEL C. McNEILE.)

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Rainfall.—The rainfall was less during this year than last.

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EXTRACT FROM SETTLEMENT OFFICER'S REPORT.

RAWALPINDI DISTRICT.

(F. A. ROBERTSON, ESQUIRE.)

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Success in teaching of new Manuals.—The work of the kánúngos and patwárís has been satisfactory on the whole, and great efforts have been made to teach them the new manuals thoroughly, it is believed, with a fair measure at least of success.

Only five kánúngos remain who have not passed in all these books.

Attestation of mutation registers, &c.—Mutations have been attested and crop inspections supervised by the Superintendents in camp. Special attestation of a quarter of the district was satisfactorily carried out during the year.

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Rainfall, (kharíf.)—The rains were in general about average, and the kharíf harvest was in general good. In Gujar Khan, however, owing to light rains in June and July the kharíf harvest was below average.

Owing to the heavy rains in April 1885 a great deal of moth was sown and was everywhere good.

Rainfall, (Rabi.)—There was little rain in October or November; but, except in Pindi Gheb the acreage sown was not below average. The later rains were more timely and the harvests were good and the grain of high quality. In Pindi Gheb sowings were below average and the outturn even in lands sown was not good. The táramíra and sarson crops were much destroyed by insects (*toka*). The gram crop was very poor, owing chiefly to a blighting wind known as the "Márni hawa" in the Jandal Iláka.

There were also hailstorms in March 1886 in parts of Ráwalpindi and Pindi Gheb tahsíls which did some damage in places, but not much on the total area.

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EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

HAZARA DISTRICT.

(S. S. THORBURN, ESQUIRE.)

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Rainfall.—The rainfall although somewhat below the average has been ample but untimely. The rainfall was scarce towards the end of the kharíf harvested in 1886, and has reduced the yield in the Haripur tahsíl to below half of an average crop. From October to December 1885 the rainfall was less than was needed to allow of the breaking up of the ground. As this district is almost wholly dependent on rainfall, advantage is taken of this season to break up the land after slight showers and sow the seed for the rabi, and the slight fall during this season delayed ploughing and sowing. From January to May 1886, the rainfall was ample but untimely, and owing to retarded sowings much land remained fallow. The falls were heavy from January to May and did damage and the harvest was an average one.

* * * * *

Prices.—From the red ink figures for 1885 added to Statement No. IX it will be seen that prices are much higher than last year, but in the remoter parts of the district grain is still all but unsaleable from transport difficulties. The higher prices prevailing at end of year are chiefly due to failure of kharíf harvested in 1886 in the Haripur tahsíl. The great local variations in grain prices current in the district, the fact that Hazára hardly knows what famine means, and the comparative easiness of the Hazára route will, I hope, induce Government before the Kashmír Railway extension is made to consider the superiority of the line *viâ* Haripur, Abbottabad and thence to Muzaffarabad over that of the route being surveyed *viâ* Ráwalpindi and Murree.

* * * * *

Agricultural implements.—No new agricultural implements were obtained but the zamíndárs of Haripur are combining to procure Beheea Sugar Presses, and I expect to have 25 at work by next year.

Rice husking machine.—A rice husking machine was received from the Director of Settlements and Revenue Records in September 1885, and is being tried in the district. It is not approved as its outturn is not more than one man can do with an "Ukli." Moreover the local husking machines, "Paikos," worked by watér power on the Sirán are powerful and good.

Indigo.—The three maunds of indigo seed obtained from Mooltan and Dera Gházi Khan were sown on 27 kanáls 12 marlas of land and gave an outturn of 29 maunds 7 seers of seed, all of which was sown during the year under report on 245 kanáls 2 marlás of land. On 17 kanáls 5 marlás the crop failed. Three men were got up from Dera Gházi Khan, who from the produce from the 227 kanáls 17 marlás produced 29 maunds, 3 seers, 3 chittáks of indigo worth Rs. 1,100, at a cost of Rs. 594-7-6 including construction of masonry vats, and instructed 10 men of Haripur. Plants have been retained for seed but the seed has not yet ripened. The three instructors were kept for 4½ months, and discharged in September 1886. The District Funds paid them Rs. 260-8-0 in all in salaries. I think indigo has taken in Haripur and will be a success.

American cuzco maize.—This maize is hybridizing with the indigenous kinds, and will spread over the district. The maize received from Colonel Wace failed.

Ensilage.—Of the two silos filled last year one proved very successful. It was filled with grass from the Abbottabad Civil Rakh, and was an excavation in the hill side. It proved to be sweet ensilage without smell. The other was the old silo near the kutcherry. It was filled with grass and "mahala." It proved not only an utter failure but so great a nuisance that many reports were made, and the whole of the contents of the silo were with difficulty burnt. It is not proposed to start another silo as even the successful attempt in making the ensilage was more expensive than dry stacking. The whole grass of the country is cut in September and October and stored in hay stacks.

* * * * *

EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

PESHAWAR DISTRICT.

(H. A. ANDERSON, Esquire.)

* * * * *

Rainfall.—There was no rain during the months of October and November 1885, which was the proper time for the rabi sowings. There was also no rain in September, except in the tahsils of Utmán Bolak and Mardán, hence a large area of báráni land remained uncultivated. There was very little rain during June and July for kharíf sowings.

Continuous heavy rains during March and April, followed by contrary winds, damaged the crops and reduced the produce of the harvest to nearly half the estimated quantity.

* * * * *

Agricullural implements.—Some of the new sugar-cane mills of Messrs. Thomson and Mylne's patent were tried by a few zamíndárs during the year. They are beginning to understand the usefulness of this implement for the following reasons:—

(1) It extracts more juice than the ordinary native machine;
(2) The gur manufactured by it is whiter;
(3) It is worked with less labour.

* * * * *

Great improvement has been made in the cultivation of potatoes in the neighbourhood of Pesháwar city, and the people are taking to cultivate them largely throughout the district.

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EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

KOHAT DISTRICT.

(R. UDNEY, Esquire.)

* * * * *

Rainfall.—The rainfall for the year was about the average.

There was slight rain in some parts of the district in June 1885, and a good fall occurred during the latter part of July 1885 in Khattak Ilaka and some other parts of the district, but rain was badly wanted in the greater part of the Kohát and Hangu tahsíls.

The kharíf sowings on unirrigated land in these tahsíls were consequently not so extensive as in the previous year (1884). During August and September 1885 there were some showers which much benefited the standing kharíf crops, but there was no rain in October and November, and the outturn of the kharíf was consequently only an average one.

The same failure of rain considerably limited the sowings for the rabi on unirrigated lands which commence in the latter half of October. Good rain, however, fell throughout the district during January and February 1886, and the prospects

of the rabi crops, as far as cultivated, promised exceedingly well. But in the months of March and April 1886, there were several severe hail-storms which swept down the lower Miránzai Valley, and debouching upon the open country about Kohát rolled away south eastward doing much damage as far as Koteri. The heaviest fall was on the 9th April 1886. Where not injured by hail, the rabi harvest throughout the district was very good.

* * * * *

Prices.—Beginning with 1882-83 the prices of food grains had a general tendency to fall up to the end of 1885, but from the commencement of 1886, they have considerably risen.

* * * * *

The general rise in the rates of grain is attributed to large exportations of wheat and barley from the Khattak country *viâ* Kalabágh to Sukkar and Kurráchee.

* * * * *

Transfers.—The large increase under every head is probably not real, but only apparent, owing to the introduction of the new system which brings attestation home to the very door of the agriculturist, and which has led to many transfers being recorded in this the first year of the system which took place in previous years.

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EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

BANNU DISTRICT.

(Lieut.-Col. E. R. CONOLLY).

* * * * *

By the new sanction, two fields kánúngos are allowed to Marwat tahsíl. This number is quite insufficient for the efficient girdáwari of the very large number of fields, the tahsíl contains. The number amounts to double that of the other two tahsíls of Bannu and Míánwálí, for each of which three field kánúngos are allowed. At least a third field kánúngo is absolutely required for the efficient working of this agency in the Marwat tahsíl.

* * * * *

Rainfall—On the whole the rainfall of the year under report was normal for each season and favorable to crops.

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EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

DERA ISMAIL KHAN DISTRICT.

(G. M. OGILVIE, Esquire).

* * * * *

The year under review was a very bad agricultural year in the whole of the sub-montane tract (Daman). The irrigation afforded by the hill streams was insufficient, and their action was irregular and in places destructive. The dams which serve to direct the floods into the previously prepared irrigation channels generally gave away before the force of the torrents, which at times unseasonable as well as seasonable, swept over the country. The general result of these calamities of season is shown in the following table which compares the area and revenue of the year, with those of the past year and with the Settlement Officer's forecast :—

	Area Cropped.			Revenue.		
	Fixed.	Fluctuating.	Total.	Fixed.	Fluctuating.	Total.
				Rs.	Rs.	Rs.
Settlement figures	361,823	442,909	804,732	223,160	321,708	544,868
1884-85	294,514	394,138	688,652	223,232	336,825	560,057
1885-86	241,839	325,375	567,214	221,364	291,367	512,731
Differences of year as compared with Settlement	−119,984	−117,534	−237,518	−1,796	−30,341	−32,137
Differences of year as compared with preceding year ...	−52,675	−68,763	−121,438	−1,868	−45,458	−47,326

The rainfall of the year was under the average ; and was deficient in the four months June to September 1885.

* * * * *

Crops.—The decrease in area under the principal crops as compared with the figures for the preceding year is very marked. The total area cropped in 1884-85 was 688,852 acres, against 567,214 acres in the year under review. There was a decrease of no less than 72,420 acres under wheat alone. The decrease was almost entirely in the sub-montane tract, and was owing to the calamities of season (namely disastrous floods) already mentioned. The kharíf harvested in 1885 was a poor crop; the rabi harvested in 1886 was an ordinary average crop in the alluvial tract (katchi) and a bad crop in the sub-montane tract (Daman) except on lands irrigated from perennial hill streams.

Irrigation.—Lands irrigated by water channels fed from perennial hill streams are shown in the statement under the head of private canals. The rights of the villages in these hill streams were duly defined at Settlement; and the water channels are the private property of the villages through which they pass. Lands which receive only a precarious irrigation in good years from hill torrents, on the other hand, are not shown at all in this statement, but like sailáb lands are classed as unirrigated.

Prices.—Prices were steady at the end of May 1886. Wheat was selling at Re. 1-9-7 per maund at the end of May 1885, and Re. 1-11-10 at the end of May 1886. There was also but little variation in the prices of other grains.

Transfers.—The area transferred by sale and mortgage was 117,749 acres. The largest proportion was in the Leiah tahsíl. It is probable that the mutations attested were not all of transfers, occurring in the year under report, but of former years also. In the Leiah tahsíl the mutation work was thoroughly done which may, in some measure, account for the apparently disproportionate amount of transfers in this tahsíl. But after making all possible allowances, the extent of area transferred certainly seems enormous.

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EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

DERA GHAZI KHAN DISTRICT.

(M. L. DAMES, ESQUIRE.)

* * * * *

The patwárís' circles have not been revised for a long time. Several villages have been wholly or in part washed away by the River Indus, and a re-adjustment is necessary to preserve a fair amount of equality in work. The Revenue Extra Assistant Commissioner is paying attention to this subject.

* * * * *

Rainfall.—The fall towards the south of the district was much below the average, that towards the north of it was about the average, while that in the Dera Gházi Khan tahsíl compares very favorably with the average fall, though it shows a decrease of 1·1 inches as compared with the figures of the previous year. The fall on the western hills, which send down several torrents to enrich and irrigate the extensive Pachad lands, has not been as abundant as in the previous years, and the area under cultivation both in the kharíf and rabi harvests was consequently very limited. The yield of the kharíf harvest was very poor. The rabi, however, ripened well and bore a good crop.

* * * * *

Crops.—There has generally been an increase in the area under the principal rabi crops, the largest increase being under sarson (*viz.*, from 11,366 to 38,145 acres). The principal kharíf crops show on the other hand comparatively larger decrease in the area cultivated, the most striking decrease being under jowár (from 212,157 to 83,471=128,686 acres) and bájra from (33,757 to 12,297=21,460 acres) and this, as already remarked, is due to the failure of the hill torrents which irrigate the Pachad circles where the cultivation of the latter crops is carried on extensively in good years.

* * * * *

Irrigation.—With the exception of the Kasturi and Dhunde Canals all the rest had abundant supply of water. The hill torrents, however, failed to a great extent during the year under report.

* * * * *

Prices.—The prices of almost all the articles were higher at the end of the year under report than in the previous years above noted. The price of wheat at the end of year under report, however, compares favorably with the 5 years' average price. The price of jowár rose very high during the year under report, owing to failure of crops in the Pachad circles where this corn is sown extensively.

EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

MUZAFFARGARH DISTRICT.

(J. C. BROWN, ESQUIRE).

* * * * *

The heaviest Girdáwari work is in Alipur tahsíl, owing to the large amount of area under fluctuating assessment. Unfortunately, owing to floods, Alipur is the most difficult part of the district to reach for supervision. As soon as camping becomes practicable Alipur receives first attention from the Revenue Assistant.

* * * * *

Special attestation work is a great difficulty in this district. The patwáris are at present driven to their utmost bent, and I would respectfully ask that until the new rules and procedure have become familiar and the men have somewhat settled down special attestations be not insisted on. A little more pressure and one of two things will happen. Either patwáris will resign in despair, and to re-place them will be difficult, or they will wildly fudge their papers and risk fine.

* * * * *

Rainfall.—The rainfall was 15·2 inches. I believe as far as possible attention was paid to correct registering. The fall was certainly considerably less than last year, it was too scanty for requirements in September 1885. What fell in January and March 1886 was beneficial, and the rabi crops were good.

* * * * * * * *

Crops.—Turning to Form VI C., we find 6644 acres more sown with rice this year than last. With the unusual supply of water that there was up to June 1885 when rice cultivation commences, this rise in area under rice is natural. Wheat fell by 6,097 acres, and was replaced by crops inferior and which are sown later, *e.g.*, peas, grám, &c. This was due to the ground remaining so long wet. Jowár fell by 2,790 acres and bájra by 4,219 acres. These crops are used for fodder, and when a wet season produces abundance of grass, fodder crops are naturally sparingly sown.

Til cultivation has risen by 1,200 acres, rape seed and others (column 16) have decreased by 12,700 acres. This last is fictitious, inasmuch as last year's returns included under this head turnips, which are this year shown under column 25 and amount to 13,500 acres.

Sugar-cane shows an increase of 700 acres, which is petty.

Cotton has fallen off by 4,126 acres, and indigo by 7,533 acres. This is to be regretted, as both these crops are important staples and valuable. Flooding is, however, fatal to their cultivation, and so long as it lasts, falling off must result. Protective works as noted above in para. 8, page 5, will undoubtedly diminish such casualties.—

Tobacco has increased by ...	...	...	1,200 acres.
Vegetable „ „ ...	...	...	497 „
Others (column 17) „ ...	...	...	630 „

This is easily explained by the new method of extra rabi girdáwari, which includes all such crops sown up to April. Formerly only such were returned as were sown on fluctuating areas up to February. Fixed assessed areas were never visited after January.

* * * * * * * *

Experiments.—A silo pit was prepared on a specially selected site near the tahsíl, and filled with grass in September 1885.

The process of rapid filling was adopted. Results, however, were unsatisfactory. It is, I fear, clear that in soil such as we have here where moisture lies only a few feet below the surface, ensilage will not succeed.

A rice crusher received from Financial Commissioner's Office in October 1885 was tried in the Sadr and at a village near. The outturn it gave was pronounced to be small but of good quality. The zamíndárs also objected that the grain turned out was yellow in colour.

* * * * * * * *

The salt bush seed received in December 1885 was sown in July in two private compounds and in the Government garden. In each case it failed entirely. From later enquiries, I believe December is a suitable time for sowing this seed; what was sown there in Mooltan has to some extent succeeded.

* * * * * * * *

Koure Khan's indigo vats at Jatoi; referred to on page 18 of last year's report, have worked this year. One of them, I hear, is cracked, and Koure Khan has not acted very judiciously in standing out for too high a price for his indigo. I believe he was offered Rs. 220 per maund by dealers from Sukkur or Karáchi. Whilst he hesitated the opportunity passed, and he sold none. I endeavoured to help him to find sale in Calcutta, but the highest price offered there was Rs. 130 per maund, which was too low to induce him to sell.

STATEMENT No I.

TABLE SHOWING FOR EACH TAHSIL STATISTICS OF EXISTING PATWARI AND FIELD KANUNGO CIRCLES FOR THE AGRICULTURAL YEAR ENDING RABI 1886.

STATEMENT

TABLE SHOWING FOR EACH TAHSIL STATISTICS OF EXISTING PATWARI AND

1	2	3	4	5	6	7	8	9
				AREA AND REVENUE (00's OMITTED).				
				Area in Acres.				
District.	TAHSIL.	Number of Field Kánúngo Circles.	Number of Patwáris.	Total.	Cultivated.	Total assessment.	Number of Fields.	Number of Khatauni holdings.
HISSAR.	Hissár	2	48	5,447	3,621	896	121,665	23,944
	Hánsi	2	62	4,874	3,729	1,415	268,457	26,125
	Bhiwáni	2	35	3,736	2,972	715	75,570	24,024
	Fatehabád	2	41	4,950	3,389	689	131,513	20,783
	Barwála	2	34	3,711	2,553	565	172,728	19,205
	Sirsa	4	77	10,573	7,162	1,737	86,061	39,227
	Total ...	14	297	33,291	23,426	6,017	855,994	153,308
ROHTAK.	Rohtak	2	62	3,786	3,174	2,426	6,38,680	60,659
	Jhajjar	3	68	2,983	2,324	2,306	2,31,699	50,862
	Sampla	3	61	2,618	2,164	2,652	5,27,068	44,728
	Gohâna	2	51	2,150	1,750	2,152	5,99,417	60,054
	Total ...	10	242	11,537	9,412	9,536	1,996,564	216,303
GURGAON.	Gurgáon	2	50	2,645	1,837	1,979	129,850	34,478
	Rewári	3	56	2,725	2,231	2,511	119,590	32,574
	Palwal	3	74	2,489	2,103	2,583	280,631	55,581
	Núh	3	70	2,557	2,087	2,169	232,740	58,017
	Firozpur	3	60	2,026	1,602	2,067	165,091	49,112
	Total ...	14	310	12,462	9,360	11,309	927,902	229,765
DELHI.	Delhi	4	81	2,734	1,826	2,869	309,809	43,224
	Sonepat	4	83	2,898	1,908	3,388	586,100	79,836
	Ballabgarh	3	61	2,475	1,652	2,334	184,200	43,100
	Total ...	11	225	8,107	5,386	8,591	1,080,109	166,160
KARNAL.	Karnál	3	101	5,377	2,475	2,877	238,907	63,790
	Panipat	3	88	2,966	1,698	3,104	254,202	60,056
	Kaithal	4	69	7,189	3,453	1,769	379,508	48,632
	Total ...	10	258	15,532	7,626	7,750	872 617	172,478
UMBALLA.	Umballa	3	72	2,269	1,747	2,141	263,345	49,236
	Jagádhri	3	81	2,601	1,675	2,069	218,852	44.387
	Rupar	3	71	1,842	1,165	1,954	280,647	42,961
	Kharar	3	78	2,360	1,503	2,219	309,302	44 257
	Naraingarh	3	62	2,191	1,303	1,551	186,823	33 556
	Pipli	4	100	4,959	2,417	2,607	327,691	51,897
	Total ...	19	464	16,222	9,810	12,541	1,586,660	266,294
SIMLA.	Simla and Bharauli	1	3	168	31	65	26,058	2,724
	Rot Khai and Kot Garh... ...		5	328	71	114	30,210	5,699
	Total ...	1	8	496	102	179	56,268	8,423
KANGRA.	Kangrá	2	41	2,715	650	1,600	345,223	42,380
	Nurpur	2	36	3,328	1,102	1,240	360,158	35,686
	Hamírpúr	2	29	3,105	1,202	1,188	767,574	37,241
	Dera	2	30	2,588	854	1,185	362,676	32,777
	Kulu	1	11	1,908	257	508	177,868	17,192
	Plach	1	6	831	131	276	119,349	11,539
	Palampur	2	27	2,020	588	1,082	255,446	26,677
	Total ...	12	180	16,495	4,784	7,079	2,388,294	203,492

No. I.

FIELD KANUNGO CIRCLES FOR THE AGRICULTURAL YEAR ENDING RABI 1886.

10	11	12	13	14	15	16	17	18
AVERAGE PER FIELD KANUNGO.		AVERAGE PER PATWARI.		KANUNGOS OF ALL RANKS.		PATWARIS.		
Fields.	Khatauni holdings.	Fields.	Khatauni holdings.	Number newly appointed during the year.	Number who have not received a full certificate.	Number newly appointed during the year.	Number who have not passed examination.	REMARKS.
60,833	11,972	2,535	499	1	2	7	5	
1,34,229	13,063	4,330	421	2	1	9	11	
37,785	12,012	2,159	686	1	1	2	5	
65,757	10,391	3,208	507	2	2	3	7	
86,364	9,602	5,080	565	2	1	5	4	
21,515	9,807	1,118	510	4	3	9	5	
61,142	10,951	2,882	516	12	10	35	37	
319,340	30,329	10,301	978	...	4	...	...	
77,233	16,954	3,407	748	...	4	3	...	
175,680	14,909	8,640	733	...	4	3	1	
299,559	30,027	11,747	1,178	...	1	1	1	
199,656	21,630	8,250	894	...	13	7	2	
64,925	17,239	2,597	690	3	2	2	...	
39,863	10,858	2,136	582	3	3	4	1	
93,544	18,528	3,792	751	3	3	2	2	
77,580	19,339	3,325	829	3	2	6	3	
55,030	16,371	2,752	818	3	3	5	5	
66,279	16,412	2,993	741	15	13	19	11	
77,452	10,806	3,825	533	4	3	12	4	
146,525	19,959	7,061	961	3	4	8	4	
61,400	14,367	3,020	707	2	4	6	7	
98,192	15,105	4,800	738	9	11	26	15	
79,636	21,263	2,365	632	2	..	11	...	
84,734	20,019	2,889	682	...	...	5	...	
94,877	12,158	5,500	705	2	...	9	...	
87,262	17,248	3,382	669	4	...	25	...	
87,782	16,412	3,658	684	2	3	5	...	Patwárí Examinations have not been held since the beginning of Settlement.
72,957	14,796	2,702	548	...	...	6	...	
93,549	14,320	3,953	605	2	3	2	...	
103,101	14,752	3,965	567	...	3	1	...	
62,274	11,185	3,013	541	1	3	5	...	
81,923	12,974	3,277	519	1	...	11	...	
83,508	14,015	3,420	574	6	12	30	...	
26,058	2,724	8,686	908	1	...	...	3	
30,210	5,699	6,042	1,140		...	...	5	
56,268	8,423	7,034	1,053	1	...	...	8	
172,611	21,190	8,420	1,034	2	3	8	..	
180,079	17,843	10,004	991	3	3	6	...	
383,787	18,620	26,468	1,284	3	3	7	...	
181,338	16,389	12,089	1,093	2	3	2	...	
177,868	17,192	16,170	1,563	1	2	3	1	
119,349	11,539	19,892	1,923	1	2	2	2	
127,723	13,338	9,461	988	3	3	2	...	
199,025	16,958	13,268	1,131	15	19	30	3	

STATEMENT

TABLE SHOWING FOR EACH TAHSIL STATISTICS OF EXISTING PATWARI AND

1	2	3	4	5	6	7	8	9
District.	TAHSIL.	Number of Field Kánúngo Circles.	Number of Patwáris.	AREA AND REVENUE (00's OMITTED).				
				Area in Acres.				
				Total.	Cultivated.	Total assessment.	Number of Fields.	Number of Khatauni holdings.
HOSHIARPUR.	Hoshiàrpur	5	121	3,245	1,541	3,770	531,374	19,597
	Dasúya	5	123	3,203	2,047	4,015	518,497	119,053
	Garhshankar	5	121	3,233	1,852	4,048	519,710	84,190
	Unah	5	101	4,580	1,744	2,869	764,403	109,904
	Total ...	20	466	14,261	7,184	14,702	2,333,984	332,744
JULLUNDUR.	Jullundur	4	112	2,509	2,045	4,010	530,100	97,128
	Phillour	3	94	1,867	1,513	3,497	402,508	86,700
	Nakodar	4	97	2,268	1,815	3,623	468,216	79,340
	Nawashahr	3	99	1,890	1,317	3,716	354,213	86,715
	Total ...	14	402	8,534	6,690	14,846	1,755,037	349,883
LUDHIANA.	Ludhiána	6	138	4,341	3,625	5,223	5,41,852	89,510
	Samrála	4	83	1,891	1,529	3,099	2,87,088	47,602
	Jagraon	3	79	2,638	2,365	2,783	3,97,369	69,796
	Total ...	13	300	8,870	7,519	11,105	1,226,309	206,908
FEROZEPORE.	Ferozepore	2	52	2,038	2,346	1,172	176,797	25,031
	Moga	4	110	5,205	4,813	2,402	470,825	87,103
	Zira...	3	73	3,190	2,600	1,623	302,912	50,757
	Muktasar	3	54	6,062	4,501	1,339	182,126	44,412
	Fázilka	3	47	8,675	4,479	1,017	66,733	22,508
	Total ..	15	336	26,070	18,739	7,553	1,199,393	229,811
MOOLTAN.	Mooltan	3	60	6,321	1,513	1,719	147,792	20,676
	Shujabad	3	48	2,649	1,093	1,580	121,109	18,659
	Lodhran	3	59	6,551	1,529	1,532	173,380	24,122
	Mailsi	3	50	12,319	1,957	1,448	150,764	27,057
	Sarai Sidhu	2	30	9,990	829	764	73,870	14,281
	Total ...	14	247	37,830	6,921	7,043	666,915	104,795
JHANG.	Jhang	3	59	15,682	1,499	1,589	321,243	18,988
	Chiniot	2	37	14,119	1,108	1,022	309,770	11,312
	Shorkot	2	41	8,356	1,084	1,123	213,944	20,450
	Total ...	7	137	38,157	3,691	3,734	844,957	50,750
MONTGOMERY.	Montgomery	2	33	11,581	623	542	134,300	19,000
	Gugera	2	33	9,427	837	643	167,532	19,393
	Dipálpur	2	47	6,172	2,494	1,290	375,701	19,788
	Pákpattan	2	24	8,518	940	620	161,968	10,130
	Total ...	8	137	35,698	4,894	3,095	839,501	68,811
LAHORE.	Lahore	4	71	4,730	2,996	2,166	465,572	81,537
	Chunian	4	59	7,362	3,423	1.640	358,445	49,294
	Sharakpur...	3	62	5,678	1,413	1,401	347,157	33,122
	Kasur	4	79	5,419	4,102	1,887	418,897	71,381
	Total ...	15	271	23,189	11,934	7,094	1,590,071	235,334
AMRITSAR.	Amritsar	4	118	3,483	2,816	4.522	502,789	102,969
	Tarn Táran	4	81	3.733	3,154	3,032	418,090	84.991
	Ajnála	3	75	2,732	1,624	2,660	414,345	69,922
	Total ...	11	274	9,948	7,594	10,214	1,335,224	257,882

No. I.—*continued.*

FIELD KANUNGO CIRCLES FOR THE AGRICULTURAL YEAR ENDING RABI 1886.

10	11	12	13	14	15	16	17	18
AVERAGE PER FIELD KANUNGO.		AVERAGE PER PATWARI.		KANUNGOS OF ALL RANKS.		PATWARIS.		
Fields.	Khatauni holdings.	Fields.	Khatauni holdings.	Number newly appointed during the year.	Number who have not received a full certificate.	Number newly appointed during the year.	Number who have not passed examination.	REMARKS.
106,275	3,919	4,392	162	1	1	5	5	
103,699	23,811	4,215	968	2	1	2	4	
103,942	16,838	4,295	696	1	3	4	6	
152,881	21,981	7,568	1,088	2	2	3	6	
116,699	19,637	5,009	714	6	7	14	21	
132,525	24,282	4,733	867	3	2	3	5	
134,169	28,900	4,282	922	2	2	4	3	
117,054	19,835	4,827	818	4	4	4	2	
118,071	28,905	3,577	876	3	1	2	6	
125,359	24,992	4,366	870	12	9	13	16	
90,309	14,918	3,926	649	1	1	4	10	
71,772	11,900	3,459	574	...	3	1	16	
132,456	23,265	5,030	883	1	...	1	8	
94,331	15,916	4,088	690	2	4	6	34	
88,398	12,515	3,399	481	...	1	9	35	
117,706	21,776	4,280	791	...	2	18	70	
10,0970	16,919	4,149	695	...	2	15	43	
60,709	14,804	3,373	822	...	...	6	6	
22,244	7,503	1,419	479	...	4	2	5	
79,959	15,321	3,570	684	...	9	50	159	
49,264	6 892	2,463	345	...	3	3	...	
40,370	6,220	2,523	389	...	3	5	1	
57,793	8,041	2,939	409	1	1	7	...	
50,255	9,019	3,015	541	...	2	3	1	
36,935	7,140	2 462	476	1	...	2	...	
47,637	7,485	2,700	424	2	9	20	2	
107,081	6,329	5,445	322	...	2	1	6	
154,885	5,656	8,372	306	1	2	2	2	
102,972	10,225	5,218	499	...	2	5	2	
120,708	7,250	6,167	370	1	6	8	10	
67,150	9,500	4,070	576	...	1	2	33	
83,766	9,946	5,077	603	1	2	...	33	
187,851	9,894	7,994	421	...	1	...	47	
80,984	5,065	6,749	422	...	2	2	23	
104,938	8,601	6,128	502	1	6	4	136	
116,393	20,384	6,557	1,148	1	3	4	9	
89,611	12,323	6,075	835	...	4	7	7	
115,719	11,041	5,599	534	...	2	12	9	
104,724	17,845	5,302	904	...	3	7	9	
106,005	15,689	5,867	868	1	12	30	34	
125,697	25,742	4,261	873	4	2	18	5	
104,522	21,248	5,162	1,049	4	4	14	7	
138,115	23,307	5,525	932	4	...	19	4	
1,21,384	23,444	4,873	941	12	6	51	16	

STATEMENT

TABLE SHOWING FOR EACH TAHSIL STATISTICS OF EXISTING PATWARI AND

1	2	3	4	5	6	7	8	9
District.	TAHSIL.	Number of Field Kánúngo Circle.	Number of Patwáris.	AREA AND REVENUE (00's OMITTED).				
				Area in Acres.				
				Total.	Cultivated.	Total assessment.	Number of Fields.	Number of Khatauni holdings.
GURDASPUR.	Gurdáspur	5	141	3,122	2,255	3,795	545,895	122,845
	Batála	5	139	3,074	2,341	3,798	511,170	102,675
	Shakargarh	4	122	3 075	2,384	3,094	517,324	103,524
	Pathánkot	3	79	2,278	1,360	2,104	312,927	46,527
	Total ...	17	481	11,549	8,340	12,791	1887,316	375,571
SIALKOT.	Siálkot	4	86	2,709	2,071	2,916	432,054	91,447
	Daska	3	71	2 325	1,805	2,489	434,559	68,267
	Pasrúr	3	68	2,512	1,844	2.239	443,476	55,934
	Zafarwál	3	64	1,946	1,543	2,077	414,369	89,868
	Raya	4	88	3,104	1,886	2,642	452,358	78,197
	Total ...	17	377	12,596	9,149	12,363	2,176,816	383,713
GUJRAT.	Gujrát	4	84	3,446	2,780	2 942	330,334	104,378
	Kharian	3	59	4,158	2,574	1,743	307,483	69,113
	Phalia	3	55	4,480	2,535	1,871	285,122	57,444
	Total ...	10	198	12,084	7,889	6,556	922,939	230,935
GUJRANWALA.	Gujránwála	4	99	4.941	2,867	2,635	466,853	72,015
	Wazirabad	3	09	3,019	1,598	1,867	365,821	47,757
	Hafizabad	4	94	10,489	2,489	1,974	400,782	46,799
	Total ...	11	253	18,449	6,954	6,476	1,233,456	166,571
SHAHPUR.	Shahpur	2	43	6,786	1,894	1,629	189,200	27,400
	Khusháb	3	54	15,767	2,016	1,498	199,181	35,744
	Bhera	2	48	7,764	1,945	1,767	227,675	38,041
	Total ...	7	145	30,317	5,855	4,894	616,056	101,185
JHELUM.	Jhelum	3	63	5,770	2,011	1,909	425,815	69,270
	Pind Dádan Khan	3	58	5,704	2,060	2,065	249,933	52,961
	Chakwal	2	61	6,600	3,156	2,179	378,184	62,182
	Talagang	2	41	7,996	2,884	1,216	176,574	34,413
	Total ...	10	223	26,070	10,111	7,369	1,230,506	218,826
RAWALPINDI.	Ráwalpindi	3	64	4,846	2,238	2,142	276,195	68,976
	Gujar Khan	3	64	3,617	2,081	2,224	319,551	55,663
	Attock	2	60	3,537	1,852	1,634	166,782	56,060
	Kahuta	2	35	2.998	889	953	161,587	35,982
	Murree	1	20	1,630	309	136	53,832	20,334
	Pindi Gheb	2	40	9,333	2,686	1,146	90,249	29,155
	Fatahjang	2	44	5,509	2,334	1,561	167,018	39,977
	Total ...	15	327	31,470	12,389	9,796	1,235,214	306,147
HAZARA.	Abbottabad	3	40	4,578	1,287	823	290,814	40,175
	Haripur	3	52	4,267	1,414	1,454	288,084	30,887
	Mansehra	2	35	9,306	1,389	781	189,335	24,803
	Total ...	8	127	18,151	4,090	3,058	768,233	95,865

No. I.—*continued.*

FIELD KANUNGO CIRCLES FOR THE AGRICULTURAL YEAR ENDING RABI 1886.

10	11	12	13	14	15	16	17	18
AVERAGE PER FIELD KANUNGO.		AVERAGE PER PATWARI.		KANUNGOS OF ALL RANKS.		PATWARIS.		
Fields.	Khatauni holdings.	Fields.	Khatauni holdings.	Number newly appointed during the year.	Number who have not received a full certificate.	Number newly appointed during the year.	Number who have not passed examination.	REMARKS.
109,179	24,569	3,872	871	...	6	17	15	
102,234	20,535	3,677	739	...	6	33	32	
129,331	25,881	4,240	849	...	5	32	32	
104,309	15,509	3,961	588	...	4	24	21	
111,019	22,092	3,924	781	...	21	106	100	
108,013	22,862	5,024	1,063	...	3	9	46	
144,853	22,756	6,121	962	...	2	6	42	
147,825	18,645	6,522	823	...	3	5	42	
138,123	29,956	6,475	1,404	...	3	3	46	
113,089	19,549	5,140	889	...	2	7	58	
128,048	22,571	5,774	1,018	...	13	30	234	
82,583	26,094	3,033	1,243	1	3	4	...	
102,494	23,038	5,212	1,171	1	1	12	5	
95,041	19,148	5,184	1,044	...	3	1	...	
92,294	23,094	4,661	1,166	2	7	17	5	
116,713	18,004	4,716	727	...	2	4	4	
121,940	15,919	6,097	796	2	2	8	9	
100,195	11,700	4,264	498	1	1	6	6	
112,132	15,143	4,875	658	3	5	18	19	
94,600	13,700	4,400	637	3	2	1	...	
66,394	11,915	3,689	662	4	3	6	1	
113,837	19,020	4,743	793	3	2	1	...	
88,008	14,455	4,249	698	10	7	8	1	
141,938	23,090	6,759	1,100	5	3	...	1	
83,311	17,654	4,309	913	4	1	...	...	
189,092	31,091	6,200	1,019	3	2	2	1	
88,287	17,206	4,307	839	2	2	1	4	
123,051	21,883	5,518	981	14	8	3	6	
92,065	22,992	4,316	1,078	...	...	2	...	
106,517	18,554	4,993	870	1	1	1	...	
83,391	28,030	2,780	934	...	...	5	...	
80,793	17,991	4,617	1,028	...	1	...	...	
53,832	20,384	2,692	1,017	...	...	...	...	
45,124	14,577	2,256	729	...	1	...	...	
83,509	19,988	3,796	909	1	2	2	...	
82,348	20,410	3,777	936	2	5	10	...	
96,938	13,392	7,270	1,004	...	4	6	3	
96,028	10,296	5,540	594	...	4	4	2	
94,668	12,402	5,410	709	...	3	...	6	
96,029	11,983	6,049		...	11	10	11	

STATEMENT

TABLE SHOWING FOR EACH TAHSIL STATISTICS OF EXISTING PATWARI AND

1	2	3	4	5	6	7	8	9
District.	TAHSIL.	Number of Field Kánúngo Circles.	Number of Patwáris.	AREA AND REVENUE (00's OMITTED.)				
				Area in Acres.				
				Total.	Cultivated.	Total assessment.	Number of Fields.	Number of Khataunis holdings.
PESHAWAR.	Peshawar	3	86	2,377	982	2,783	327,873	20,746
	Doába Daudzai	2	60	1,166	706	1,944	199,332	19,613
	Hashtnagar	2	29	1,945	1,329	1,262	78,689	15,697
	Mardán	2	40	4,044	2,834	858	146.845	21,064
	Utmán Bolak	2	47	2,951	1,960	1,198	249,127	32,170
	Nowshera	2	50	3,509	1,110	757	203,367	19,017
	Total ...	13	312	15,992	8,921	8,802	1,205,233	128,307
KOHAT.	Kohát	2	32	5,192	936	794	1,68,368	21,368
	Hangu	1	14	3,497	422	340	76,319	7,494
	Barrak Tappa of Teri Tahsil ...	...	...	4,690	1,118	...	...	...
	Total ...	3	46	13,379	2,476	1,134	244,687	28,862
BANNU.	Bannu	3	47	2,833	1,617	1,495	200,082	45,312
	Marwat	2	45	7,733	3,064	1,112	242,300	39,400
	Isa Khel	2	25	4,343	976	721	127,816	18,797
	Miánwáli	3	51	9,461	1,742	1,200	178,643	16,311
	Total ...	10	168	24,370	7,399	4,528	748,841	119,820
DERA ISMAIL KHAN.	Dera Ismail Khan	3	48	10,737	1,563	959	168,549	156,952
	Kulachi	2	34	9,684	1,800	818	117.472	22,929
	Bhakkar	3	51	19,932	1,388	1,262	148,651	38,970
	Leiah	3	49	15,538	1,547	1,249	182 539	28,407
	Tank	1	23	3,492	1,123	839	64,438	8,483
	Total ...	12	205	59,383	7,421	5,127	681,649	255,741
DERA GHAZI KHAN.	Dera Gházi Khan	3	68	8,431	4,669	1,956	323,558	49,473
	Sangarh	2	22	3,825	1.049	483	46,900	21,400
	Jampur	2	34	5,695	3,569	902	159.400	30,200
	Rájanpur	2	35	10,134	1,777	907	197,045	26,449
	Total ...	9	159	28,085	11,064	4,248	726,903	127,522
MUZAFFARGARH.	Muzaffargarh	5	87	5,795	1,820	2,712	411,400	77,200
	Alipur	4	61	5,858	1,413	1,719	279,367	42,678
	Sinawan	3	44	8,312	1,234	1,399	204,829	35,213
	Total ...	12	192	19,965	4,467	5,830	895,596	155,091
	GRAND TOTAL ...	362	7,767	638,559	252,097	235,360	36,129,244	5,947,297

No. I.—*concluded.*

FIELD KANUNGO CIRCLES FOR THE AGRICULTURAL YEAR ENDING RABI 1886.

10	11	12	13	14	15	16	17	18
AVERAGE PER FIELD KANUNGO.		AVERAGE PER PATWARI.		KANUNGOS OF ALL RANKS.		PATWARIS.		
Fields.	Khatauni holdings.	Fields.	Khatauni holdings.	Number newly appointed during the year.	Number who have not received a full certificate.	Number newly appointed during the year.	Number who have not passed examination.	REMARKS.
109,291	6,915	3,812	241	2	5	3	45	
99,666	9,806	3,322	327	1	3	4	38	
30,345	7,849	2,713	541	1	3	3	18	
73,423	10,532	3,671	527	2	3	5	14	
124,564	16,085	5,301	684	2	3	2	21	
101,684	9,509	4,067	380	2	3	2	37	
92,710	9,870	3,863	411	10	20	19	173	
84,184	10,684	5,262	668	2	3		32	
76,319	7,494	5,451	585	1	2		14	
..	...	...	..					
81,562	9,621	4,994	589	3	5		46	
66,694	15,104	4,257	964	1	4	1	19	
121,150	19,700	5,384	876		3	2	16	
63,908	9,399	5,113	752		3	0	12	
59,548	5,437	3,503	320	3	1	2	30	
74,884	11,982	4,457	713	4	11	5	77	
56,183	52,317	3,511	3,270	2	2	2	2	
58,736	11,465	3,455	674	3	1	4	..	
49,550	12,990	2,915	764	1	2		9	
60,846	9,469	3,725	580	2	2	2	1	
64,438	8,483	2,802	369	1		1	1	
56,804	21,312	3,325	,248	9	7	9	13	
107,853	16,491	4,738	728		4	1	16	
23,450	10,700	2,182	973	1	1	2	1	
79,700	15,100	4,688	888		1	1	17	
98,523	13,225	5,630	756	1	2	4	26	
80,767	14,169	4,572	802	2	8	8	60	
82,280	15,440	4,729	887	1	1	4	1	
69,842	10,669	4,580	700	1	2	3	...	
68,276	11,738	4,655	800	..	2	2	...	
74,633	12,924	4,665	808	2	5	9	1	
99,805	16,429	4,652	766	160	279	620	1,250	

STATEMENT No. II.

TABLE SHOWING THE WORKING OF THE VILLAGE RECORD AGENCY DURING THE YEAR ENDING RABI 1886.

STATEMENT No. II.

TABLE SHOWING THE WORKING OF THE VILLAGE RECORD AGENCY DURING THE YEAR ENDING RABI 1886.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
			Number of villages in which Abstract returns were filed.				*Number of villages in which Mutations have been attested during past 12 months.*				*Number of villagee in which crop Inspections were checked.*			*Number of days spent on tour.*			*District Kánúngo's work.*			
District.	Tahsil.	Villages.	Of Kharif harvest by 1st November.	Of Rabi harvest by 1st April.	Of Extra Rabi by 1st June.	Jamabandi and appendices by 7th September.	By Deputy Commissioner and his Assistants.	By Tahsíldár.	By Náib-Tahsíldár.	Villages in which mutations have not been attested.	By Deputy Commissioner and his Assistants.	By Tahsíldár.	By Náib-Tahsíldár.	By Tahsíldár.	By Náib-Tahsíldár	By District Kánúngo.	Number of villages attested	Number of inspections in Tahsil Office.	Number of villages specially attested during the year.	Remarks.
Hissár.	Hissár	137	137	87	16	134	...	57	57	23	22	60	62	63	86	26	30	2	...	
	Hansi	123	123	123	38	119	...	26	37	60	38	35	63	62	63	1	...	1	...	
	Bhiwáni	102	102	98	15	101	...	76	12	14	10	90	12	85	13	1	...	1	...	
	Fatahabad	158	158	158	41	155	...	79	62	16	44	94	63	124	111	18	17	2	...	
	Barwála	139	139	139	28	137	...	80	47	12	26	90	79	103	78	5	6	1	...	
	Sirsa	325	325	325	25	321	...	143	165	17	81	100	30	132	50	1	...	1	86	
	Total	984	984	930	163	967	...	461	380	142	221	469	309	95	67	52	53	8	86	
Rohtak.	Rohtak	114	...	92	114	96	24	58	47	9	49	62	52	117	132	23	42	2	...	
	Jhajjar	190	...	91	83	190	20	177	...	13	86	104	86	101	72	27	57	3	..	
	Sampla	127	7	12	17	125	26	64	61	2	29	44	37	103	66	35	52	2	...	
	Gohána	83	...	83	83	62	18	42	...	41	56	42	41	121	99	17	15	2	...	
	Total	514	7	278	297	473	88	341	108	65	220	252	216	111	92	102	166	9	...	
Gurgáon.	Gurgáon	227	81	76	217	216	9	87	69	71	...	53	56	97	103	51	33	1	...	
	Rewári	309	...	...	...	238	...	184	102	23	...	110	73	104	105	18	7	...	...	
	Palwal	195	150	94	146	173	...	131	34	30	...	75	70	160	50	57	40	...	...	
	Nuh	289	54	233	289	285	...	88	41	160	...	25	19	150	15	18	8	1	...	
	Ferozpur	244	...	145	244	124	...	192	...	52	...	...	52	101	60	...	...	...	...	
	Total	1,264	285	548	896	1,036	9	682	246	336	...	263	270	122	67	144	88	2	...	
Delhi.	Delhi	286	286	286	286	279	25	130	105	52	95	40	15	60	75	37	44	2	80	
	Sonepat	239	30	220	239	230	125	127	106	6	105	108	80	60	50	35	51	2	65	
	Ballabgarh	280	10	85	209	163	95	155	121	4	75	79	28	131	91	30	37	2	78	
	Total	805	326	591	734	672	245	412	332	62	275	227	123	84	72	102	132	6	223	

Karnál	Karnál	396	192	...	...	270	6	263	245	70	35	85	244	218	140	84	174	2	...	
	Panipat	183	153	...	...	153	...	113	...	40	77	143	...	121	...	68	90	2	...	
	Kaithal	354	354	354	...	...	...	95	109	27	...	238	501	496	890	...	...	...	33	
	Total ...	933	699	354	...	423	6	471	354	137	112	466	745	278	515	152	264	4	33	
Umballa.	Umballa...	304	304	304	99	304	...	194	294	...	...	77	190	162	...	...	...	...	...	Columns 9, 10, 13, 14 and 15 represent the work of Supdts. and Deputy Superintendents.
	Jagádhri	386	386	386	...	...	22	110	336	45	11	26	386	169	...	...	...	...	...	
	Rupar	386	386	386	386	...	...	166	386	...	...	20	98	186	...	31	...	...	...	
	Kharar	391	391	391	34	391	...	177	347	...	...	177	347	154	...	...	...	...	...	
	Naraingarh	312	312	312	312	...	...	312	312	...	...	36	252	304	...	...	...	...	...	
	Pipli	518	513	462	...	76	...	273	364	50	...	513	498	329	...	...	...	...	...	
	Total ...	2,297	2,292	2,241	831	771	22	1,232	2,039	95	11	849	1,771	217	...	31	...	...	...	
Simla.	Simla and Bharauli ...	13	13	13	...	13	3	...	13	...	...	...	...	...	11	75	13	...	4	The figures here given are of "Bhojs" not of the hamlets included in them.
	Kot Khai and Kotgarh	10	10	10	...	10	...	...	10	...	...	...	10	...	90	...	...	...	2	
	Total ...	23	23	23	...	23	3	...	23	...	...	...	10	...	51	75	13	...	6	
Kángra.	Kángra	134	...	...	...	...	...	80	54	...	20	63	34	109	89	26	26	1	...	
	Nurpur	195	...	...	63	...	...	91	102	2	14	15	9	37	23	30	52	1	...	
	Hamírpur	50	...	...	4	...	...	50	...	...	4	50	...	190	...	66	29	1	...	
	Dera	84	...	...	9	...	...	40	42	2	17	21	8	70	23	35	32	1	...	
	Kulu	23	...	...	...	...	...	23	...	...	...	4	...	201	...	...	...	...	..	
	Plach	25	...	...	...	...	...	...	25	...	5	...	17	...	95	...	...	...	...	
	Palampur	97	...	...	...	...	...	...	97	...	4	..	5	...	85	27	30	1	...	
	Total ...	608	...	...	76	...	..	284	320	4	64	153	73	121	63	184	169	5	...	
Hoshiárpur.	Hoshiárpur	503	503	503	333	503	...	266	225	12	...	272	231	53	39	107	110	1	..	
	Dasúya	649	649	649	329	649	...	281	360	8	...	356	293	84	100	51	89	2	...	
	Una	531	531	531	231	531	...	294	196	46	..	297	234	130	82	42	121	2	...	
	Garhshakar	495	495	495	305	495	...	488	...	7	...	195	300	103	47	33	104	3	...	
	Total ...	2,178	2,178	2,178	1,198	2,178	...	1,329	781	73	...	1,120	1,058	93	67	233	424	8	...	
Jullundur.	Jullundur	427	...	427	427	427	20	55	39	313	29	42	75	87	34	20	25	2	...	
	Nawashahr	291	..	280	291	289	77	173	116	2	27	65	68	126	90	21	...	2	...	
	Phillour	244	...	244	244	244	96	135	109	...	17	73	57	127	105	23	13	2	...	
	Nakodar	366	12	366	366	366	147	237	118	11	28	77	35	146	64	35	46	3	..	
	Total ...	1,328	12	1,317	1,328	1,326	340	600	382	326	101	257	235	122	73	99	84	9	...	
Ludhiána.	Ludhiána	456	...	456	456	456	451	183	273	...	33	89	149	94	153	51	258	2	...	
	Jagraon	177	70	177	177	177	108	63	113	1	25	63	81	89	110	48	97	2	...	
	Samrala	284	269	284	284	284	121	180	104	...	35	180	104	97	37	32	98	2	.	
	Total ...	917	339	917	917	917	680	426	490	1	93	332	334	90	100	131	453	6		
Ferozepore.	Ferozepore	402	402	391	135	402	12	95	304	17	105	305	267	244	394	18	135	5	42	Columns 9, 10, 13, 14, 15 and 16 include the work of Supdts. and Deputy Supdts., and column 12, that of Settlement Officer and his Assistants.
	Zira	407	407	407	...	407	10	133	315	1	48	132	327	253	365	160	70	3	56	
	Moga	172	172	148	...	165	...	172	172	..	1	140	172	273	365	20	...	3	23	
	Muktsar	370	208	212	298	98	...	80	109	181	83	86	268	27	149	26	247	1	...	
	Fázilka	328	328	328	45	315	23	206	122	...	122	116	88	105	35	27	312	1	..	
	Total ...	1,679	1,517	1,486	478	1,387	45	686	1,022	199	359	779	1,122	180	262	251	764	13	121	

STATEMENT No. II.—*continued.*

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
			Number of villages in which Abstract returns were filed.				*Number of villages in which Mutations have been attested during past 12 months.*				*Number of villages in which crop Inspections were checked.*			*Number of days spent on tour.*			*District Kánúngo's work.*			
District.	Tahsil.	Villages.	Of Kharif harvest by 1st November.	Of Rabi harvest by 1st April.	Of Extra Rabi by 1st June.	Jamabandi and appendices by 7th September.	By Deputy Commissioner and his Assistants.	By Tahsildár.	By Náib-Tahsildár.	Villages in which mutations have not been attested.	By Deputy Commissioner and his Assistants.	By Tahsildár.	By Náib-Tahsildár.	By Tahsildár.	By Náib-Tahsildár.	By District Kánúngo.	Number of village tests.	Number of inspections of Tahsil Office	Number of villages specially attested during the year.	Remarks.
Mooltan.	Mooltan	316	316	316	316	316	..	253	63	...	45	253	63	84	72	53	96	2	15	
	Shujabad	115	115	115	115	115	...	81	34	...	76	81	34	95	85	19	18	2	6	
	Lodhran	231	231	231	231	231	...	163	10	58	127	132	99	114	99	17	25	2	6	
	Mailsi	439	439	439	439	439	...	258	181	...	65	258	181	132	72	33	64	2	10	
	Sarai Sidhu	347	347	347	347	347	...	174	173	...	94	174	173	98	100	51	91	2	20	
	Total	1,448	1,448	1,448	1,448	1,448	...	929	461	58	407	898	550	105	86	173	294	10	57	
Jhang.	Jhang	361	361	358	356	361	...	...	...	338	33	132	196	88	125	52	338	3	...	
	Chiniot	267	251	267	267	267	...	...	...	230	46	110	65	96	125	38	253	2	...	
	Shorkot	188	188	188	188	188	...	...	...	154	6	50	60	100	98	27	176	2	...	
	Total	816	800	813	811	816	...	...	...	722	85	292	321	95	116	117	767	7	...	
Montgomery.	Montgomery	510	510	510	510	506	...	375	10	...	4	288	182	110	97	38	100	2	30	
	Gugera	602	301	402	507	125	8	43	81	125	10	197	97	102	97	39	153	2	10	
	Dipalpur	713	712	713	713	713	49	131	139	6	7	135	120	104	136	36	380	2	43	
	Pákpatan	615	615	615	615	615	...	36	50	30	...	53	34	45	82	43	101	2	1	
	Total	2,440	2,138	2,240	2,345	1,959	57	585	280	161	21	673	433	90	103	156	734	8	84	
Lahore.	Lahore	378	152	198	378	270	...	204	134	40	...	236	124	120	113	15	13	...	...	
	Chunian	401	115	145	383	311	...	132	121	148	...	14	32	126	85	35	37	5	...	
	Kasúr	363	...	158	213	334	...	220	80	40	...	60	49	106	87	13	13	4	...	
	Sharakpur	402	98	315	318	51	...	125	115	27	6	227	162	101	95	33	25	6	...	
	Total	1,544	365	816	1,292	966	...	681	450	255	6	537	367	113	95	96	88	15	...	
Amritsar.	Amritsar	375	375	375	375	163	157	121	248	6	180	153	183	113	188	49	112	3	...	
	Tarn Táran	356	356	356	356	325	42	156	93	107	244	170	125	137	108	43	84	4	...	
	Ajnála	343	343	343	343	331	66	185	...	158	165	94	55	180	35	47	109	4	...	
	Total	1,074	1,074	1,074	1,074	819	265	462	341	271	589	417	363	143	110	139	305	11	...	

Gurdáspur.	Gurdáspur	698	698	698	684	698	.	637	698	...	...	384	329	229	40	143	35	2	698	*
	Batála	496	496	496	496	496	...	446	496	...	..	283	496	228	1,013	25	28	2	496	
	Pathánkot	423	423	423	423	423	...	423	423	...	...	190	267	180	963	9	39	2	423	
	Shakargarh	747	747	747	717	747	..	648	670	...	...	105	520	252	719	9	34	...	747	
	Total ...	2 364	2,364	2,364	2,320	2,364	...	2,154	2,287	...	...	962	1,612	222	654	186	136	6	2,364	
Siálkot	Siálkot	682	362	682	682	682	38	290	302	87	117	177	146	86	107	40	179	2	...	
	Pasrúr	474	474	474	474	474	11	168	200	149	74	97	224	80	134	18	90	2	...	
	Raya	492	232	279	492	491	26	228	258	6	53	57	165	95	149	35	156	2	...	
	Zafarwál	536	25	446	536	536	9	338	80	133	14	64	35	105	95	25	51	2	...	
	Daska	343	118	275	343	343	7	149	129	59	43	167	161	114	105	33	53	2	.	
	Total ...	2,527	1,211	2,156	2,527	2,526	91	1,173	969	434	301	562	731	96	118	151	529	10	...	
Gujrát.	Gujrát	546	...	109	544	226	...	73	44	429	54	192	87	90	62	27	45	2	.	
	Kharián	543	543	543	543	543	...	108	178	257	12	46	72	82	64	4	12	2	...	
	Phalia	322	..	170	313	322	39	121	154	47	13	47	51	154	50	33	19	1	...	
	Total ...	1,411	543	822	1,400	1,091	39	302	376	733	79	285	210	109	59	64	76	5	...	
Gujránwála.	Gujránwála	452	18	435	426	364	26	107	111	281	48	54	52	95	91	75	130	2	..	
	Wazirábad	264	...	169	242	250	...	146	89	19	3	86	13	80	60	47	140	4	.	
	Hafizabad	510	182	462	503	474	..	167	154	93	75	162	124	129	120	74	150	2	.	
	Total ...	1,226	200	1,066	1,171	1,088	26	420	354	393	126	302	189	101	90	196	420	8	...	
Shahpur.	Shahpur	258	255	251	179	250	...	151	67	40	68	70	69	107	107	47	130	2	...	
	Khusháb...	148	62	79	118	128	...	64	84	...	10	72	76	55	195	14	44	2	...	
	Bhera	284	4	213	259	193	...	96	74	114	...	40	13	119	58	45	167	4	..	
	Total .	690	321	543	556	571	...	311	225	154	78	182	158	94	120	106	341	8	...	
Jhelum.	Jhelum	446	446	446	446	446	104	243	144	25	9	187	116	146	96	62	47	2	31	
	Pind Dádan Khan ...	210	18	202	205	217	41	117	48	54	17	95	44	101	95	15	...	1	26	
	Chakwál...	253	253	242	253	253	69	46	147	16	19	100	159	105	105	31	30	1	20	
	Talagang . ..	89	89	89	89	89	25	40	43	3	...	43	46	83	88	8	..	1	10	
	Total ...	1,007	806	979	993	1,005	239	446	382	98	45	425	365	109	96	116	77	5	87	
Ráwalpindi.	Ráwalpindi	445	445	445	301	..	...	445	...	...	...	85	...	178	...	...	.	...	91	Columns 9, 13 and 15 represent the work of Supdts. of Settlement.
	Gujar Khan	383	383	383	342	...	...	383	...	...	...	62	..	144		...	..		74	
	Attock	194	194	194	169	...	...	194	...	..	...	63	...	199	..	..	...	..	49	
	Kahúta	231	231	231	166	.	...	231	...	...	...	39	...	103	...	...	..	...	45	
	Murree	100	100	100	11	...	...	100	...	...	..	10	...		...		. .		11	
	Pindi Gheb	131	131	131	21	...	...	131	...	.	.	38	...	131	...		...	...	40	
	Fatah Jang	200	200	200	194		...	200				45	.	90	.		..		48	
	Total ..	1,684	1,684	1,684	1,204	...	...	1,684	...	...	..	342	...	141	...	...	...		358	

* Majority of the villages in columns 9, 10, 13 and 14 were inspected and mutations attested by Superintendents and Deputy Superintendents. Major portion of the number of days spent on tour in columns 15 and 16 appertain to Superintendents and Deputy Superintendents.

STATEMENT No. II—*concluded.*

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
			Number of villages in which Abstract returns were filed.				*Number of villages in which Mutations have been attested during past 12 months.*				*Number of villages in which crop Inspections were checked.*			*Number of days spent on tour.*			*District Kánúngo's work.*			
District.	Tahsil.	Villages.	Of Kharif harvest by 1st November.	Of Rabi harvest by 1st April.	Of Extra Rabi by 1st June.	Jamabandi and appendices by 7th September.	By Deputy Commissioner and his Assistants.	By Tahsíldár.	By Náib-Tahsíldár.	Villages in which mutations have not been attested.	By Deputy Commissioner and his Assistants.	By Tahsíldár.	By Náib-Tahsíldár.	By Tahsíldár.	By Náib-Tahsíldár.	By District Kánúngo.	Number of village tested.	Number of inspections of Tahsil Office.	Number of villages specially attested during the year.	Remarks.
Hazára	Abbottabad	358	358	358	358	358	...	206	120	32	5	206	152	105	105	38	31	4	...	
	Haripur	310	310	310	310	310	...	84	83	143	29	136	85	105	60	29	35	3	...	
	Mansahra	268	268	268	268	268	...	139	52	77	...	139	52	90	90	8	8	3	...	
	Total ...	936	936	936	936	936	...	429	255	252	34	481	289	100	85	75	74	10	...	
Peshawar.	Peshawar	155	...	41	155	155	...	45	33	69	34	19	6	11	82	...	...	...	...	
	Doaba Daúdzai	159	50	117	32	156	...	96	24	39	33	117	24	114	75	10	28	1	...	
	Hashtnagar	72	11	29	72	47	...	21	30	8	43	...	13	21	40	13	39	1	...	
	Mardán	112	9	112	112	112	...	59	53	...	25	59	53	100	100	16	33	1	...	
	Utman Bolak	101	101	101	101	4	...	72	6	23	6	101	...	109	15	13	46	1	...	
	Nowshera	134	35	95	51	29	...	71	61	2	19	38	7	68	70	...	...	...	...	
	Total ...	733	206	495	523	503	...	364	207	141	160	334	103	70	64	52	146	4	...	
Kohát.	Kohát	109	108	108	108	108	...	52	48	8	50	44	34	160	150	8	26	2	13	
	Hangu	37	8	15	37	8	...	...	23	14	17	...	25	...	153	25	14	2	4	
	Total ...	146	116	123	145	116	...	52	71	22	67	44	59	160	152	33	40	4	17	
Bannu.	Bannu	227	227	227	98	176	...	71	119	37	67	40	42	37	56	24	222	2	...	
	Marwat	145	145	145	145	135	16	52	54	39	34	37	39	16	36	17	145	2	...	
	Isakhel	45	44	44	44	44	19	19	15	11	25	23	21	105	105	17	44	2	...	
	Mianwáli	71	71	71	71	71	...	33	38	...	52	33	38	106	106	28	71	2	...	
	Total ...	488	487	487	318	426	35	175	226	87	178	133	190	66	76	86	482	8	...	

Dera Ismail Khan.	Dera Ismail Khan ...	287	287	287	287	287	...	102	88	37	15	70	161	107	296	33	22	2	3
	Kulachi	118	118	118	118	118	...	17	48	7	5	13	25	120	150	10	4	2	3
	Bhakhar	219	219	219	219	219	...	65	96	4	48	23	129	78	74	15	12	1	4
	Leiah	123	123	213	123	123	...	110	...	...	24	62	61	177	39	20	18	1	5
	Tank	87	87	87	87	87	...	36	32	...	12	7	12	100	45	10	5	2	1
	Total ...	834	834	834	834	834	..	330	264	48	104	175	388	116	121	88	61	8	16
Dera Ghazi Khan.	Dera Ghazi Khan ...	210	210	210	210	210	...	110	44	29	80	90	50	70	95	25	90	2	..
	Sangarh	165	164	165	165	165	8	66	36	24	25	85	80	86	79	22	22	2	...
	Jampur	172	172	172	172	172	10	68	84	10	10	10	16	110	46	28	40	2	2
	Rajanpur	203	199	203	203	203	...	66	25	...	...	95	84	105	135	40	50	2	...
	Total ...	750	745	750	750	750	18	310	189	63	*115	280	230	93	89	115	202	8	2
Muzaffargarh.	Muzaffargarh	416	416	416	416	416	129	218	134	64	144	110	152	92	204	58	264	2	1
	Alipur	187	36	105	182	...	78	80	87	20	126	88	99	156	160	53	181	2	1
	Sinawan	129	129	129	129	129	24	41	86	8	62	41	88	193	142	37	62	2	1
	Total ...	732	581	650	727	545	231	339	301	92	332	239	339	147	169	148	507	6	3
	GRAND TOTAL ...	36,380	25,521	31,143	28,292	28,936	2,439	18,070	14,115	5,424	4,183	12,730	13,163	121	123	122	7,889	211	3,457

* NOTE.—No crop inspection was made by the Revenue Extra Assistant Commissioner during the year. The 115 villages were inspected when checking the alluvion and diluvion measurements.

STATEMENT No. III.

ANALYSIS OF CHIEF STATISTICS AT DATE OF SETTLEMENT

AND FOR THE YEAR ENDING RABI 1886.

STATEMENT

ANALYSIS BY ASSESSMENT CIRCLES OF CHIEF STATISTICS

N-B.—The totals of each District

1	2	3	4	5	6	7	8	9	10	11	12	13
												AREA IN
					UNCULTIVATED OTHER THAN FORESTS.			CULTIVATION.				
						Available for cultivation.						
District.	Assessment Circle.	Year.	Total area.	Forests.	Not available for cultivation.	Unappropriated Government waste.	Others.	Detail.	Total cultivated area.	Area included in previous column which bore no crop this year.	Balance cropped.	Total area of crops by jinswár return.
HISSAR.	Fixed.	Last Settlement.	32,81,809	13	1,62,424	52,287	12,44,806	Cháhi ...	2,196	414	1,782	1,782
								Nahri ...	59,319	...	59,319	59,319
								Sailáb ...	38,921	8,867	30,054	31,054
								Baráni ...	17,21,843	14,307	17,07,536	17,11,547
								Total ...	18,22,279	23,588	17,98,691	18,03,702
		1885-1886	32,82,292	44	1,48,850	51,644	7,63,908	Cháhi ...	1,829	158	1,671	1,674
								Nahri ...	44,531	10,059	34,472	55,780
								Sailáb ...	54,848	15,303	39,545	40,259
								Baráni ...	22,16,638	5,19,231	16,97,407	17,45,306
								Total ...	23,17,846	5,44,751	17,73,095	18,43,019
	Fluctuating.	Last Settlement.	46,743	...	3,649	...	17,558	Cháhi ...	287	77	210	225
								Sailáb ...	24,427	7,021	17,406	17,474
								Baráni ...	822	502	320	323
								Total ...	25,536	7,600	17,936	18,022
		1885-1886	46,763	...	3,309	...	18,656	Cháhi ...	175	14	161	200
								Sailáb ...	24,184	6,956	17,228	17,542
								Baráni ...	439	379	60	60
								Total ...	24,798	7,349	17,449	17,802
	Total Fixed and Fluctuating.	Last Settlement.	33,28,552	13	1,66,073	52,287	12,62,364	Cháhi ...	2,483	491	1,992	2,007
								Nahri ...	59,319	...	59,319	59,319
								Sailáb ...	63,348	15,888	47,460	48,528
								Baráni ...	17,22,665	14,809	17,07,856	17,11,870
								Total ...	18,47,815	31,188	18,16,627	18,21,724
		1885-1886	33,29,055	44	1,52,159	51,644	7,82,564	Cháhi ...	2,004	172	1,832	1,874
								Nahri ...	44,531	10,059	34,472	55,780
								Sailáb ...	79,032	22,259	56,773	57,801
								Baráni ...	22,17,077	5,19,610	16,97,467	17,45,366
								Total ...	23,42,644	5,52,100	17,90,544	18,60,821
ROHTAK.	Total Fixed.	1879	11,44,550	...	73,408	5,678	1,69,287	Cháhi ...	20,133	...	20,133	8,96,600
								Cháhi Nahri ...	5	...	5	
								Nahri Abi ...	87,410	...	87,410	
								Sailáb ...	4,963	...	4,963	
								Cháhi Dahri ...	1,283	...	1,283	
								Baráni ...	7,82,383	1	7,82,382	
								Total ...	8,96,177	1	8,96,176	8,96,600
		1885-1886	11,44,685	...	67,564	5,202	1,36,192	Cháhi ...	17,934	170	17,764	9,20,633
								Nahri ...	32,112	408	31,704	
								Sailáb ...	23,555	2,927	20,628	
								Baráni ...	8,62,126	63,000	7,99,126	
								Total ...	9,35,727	66,505	8,69,222	9,20,633

No. III.

AT DATE OF SETTLEMENT AND FOR THE YEAR ENDING RABI 1886.

only are printed.

14	15	16	17	18	19	20	21	22	23	24	25	26	27
ACRES.				REVENUE ACCOUNT.									
WELLS IRRIGATING LANDS.						BALANCE TO BE COLLECTED.			CESSES.			BALANCE DUE AT END OF YEAR.	
Newly made or brought into use this year.	Fallen in and disused during the year.	Total in use.	Kacha wells, dhenklis and jhallárs in use during the year.	Total assessment.	Deduct revenue not collected, being assessed on lands maáf to the owners.	Khalsa.	Payable to Jagírdárs, Maáfidárs and Inámdárs.	Total.	Due to the Treasury.	Due to village officers.	Paid during the year on account of previous years.	On account of previous years.	On account of this year.
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
...	105	296	57	6,01,340	9,419	5,88,094	3,827	5,91,921	36,864	54,395	..	..	..
62	143	271	44	5,72,512	4,976	5,62,996	4,540	5,67,536	60,555	59,194	...	...	...
...	...	18	5	...	...	...	...	...	...	...	...	...	...
7	9	20	7	29,199	2,238	26,817	144	26,961	2,957	3,491	...	...	...
..	105	314	62	6,01,340	9,419	5,88,094	3,827	5,91,921	36,864	54,395	..	..	..
69	152	291	51	6,01,711	7,214	5,89,813	4,684	5,94,497	63,512	62,685	...	...	...
2	...	1,566	303	9,49,564	4,847	9,19,251	25,466	9,44,717	1,29,465	47,425	..	1,858	2,024
54	634	1,418	344	9,43,793	4,145	9,18,467	21,181	9,39,648	1,35,236	49,212	1,33,893	17,071	271

1	2	3	4	5	6	7	8	9	10	11	12	13
			AREA IN									
					UNCULTIVATED OTHER THAN FORESTS.			CULTIVATION.				
						Available for cultivation.						
DISTRICT.	Assessment Circle.	Year.	Total area.	Forests.	Not available for cultivation.	Unappropriated Government waste.	Others.	Detail.	Total cultivated area.	Area included in previous column which bore no crop this year.	Balance cropped.	Total area of crops by jinswár return.
ROHTAK—*concluded.*	Total Fluctuating.	1879	9,049	...	383	...	3,456	Dahri ...	5,210	...	5,210	...
		1885-86	9,049	...	398	...	3,192	Dahri ...	5,459	2,287	3,172	...
	Total Fixed and Fluctuating.	1879	11,53,599	...	73,791	5,678	1,72,743	Cháhi ...	20,133	...	20,133	8,96,600
								Chahi Nahri ...	5	...	5	
								Nahri Abi ...	87,410	...	87,410	
								Sailáb ...	4,963	...	4,963	
								Cháhi Dahri ...	1,283	...	1,283	
								Baráni ...	7,82,383	1	7,82,382	
								Dahri ...	5,210	...	5,210	
								Total ...	9,01,387	1	9,01,386	8,96,600
		1885-86	11,53,734	...	67,962	5,202	1,39,384	Cháhi ...	17,934	170	17,764	9,20,633
								Nahri ...	32,112	408	31,704	
								Sailáb ...	23,555	2,927	20,628	
								Baráni ...	8,62,126	63,000	7,99,126	
								Dahri ...	5,459	2,287	3,172	
								Total ...	9,41,186	68,792	8,72,394	9,20,633
GURGAON.	Total Fixed.	1879-80	1,236,668	...	1,61,991	...	87,021	Cháhi ...	76,409	13,762	9,73,894	11,44,928
								Nahri ...	1,246			
								Dahri ...	79,224			
								Baráni ...	8,30,777			
								Total ...	9,87,656	13,762	9,73,894	11,44,928
		1885-86	12,36,277	1,145	1,58,823	...	98,261	Cháhi ...	76,406	91,425	8,86,623	9,33,530
								Nahri ...	60,248			
								Dahri ...	94,334			
								Baráni ...	7,47,060			
								Total ...	9,78,048	91,425	8,86,623	9,33,530
	Total Fluctuating.	79-80	7,350	...	46	...	28	Cháhi ...	2	...	2	2
								Dahri ...	7,274	4,232	3,042	3,172
								Total ...	7,276	4,232	3,044	3,174
		1885-86	9,926	...	1,800	...	163	Dahri ...	7,713	7,131	832	842
								Baráni ...	250			
								Total ...	7,963	7,131	832	842
	Total Fixed and Fluctuating.	1879-80	12,44,018	...	1,62,037	...	87,049	Cháhi ...	76,411	17,994	9,76,938	11,48,102
								Nahri ...	1,246			
								Dahri ...	86,498			
								Baráni ...	8,30,777			
								Total ...	9,94,932	17,994	9,76,938	11,48,102
		1885-86	12,46,203	1,145	1,61,623	...	98,424	Cháhi ...	76,406	98,556	8,87,455	9,34,372
								Nahri ...	60,248			
								Dahri ...	1,02,047			
								Baráni ...	7,47,310			
								Total ...	9,86,011	98,556	8,87,455	9,34,372

No. III—*continued.*

14	15	16	17	18	19	20	21	22	23	24	25	26	27
ACRES.				REVENUE ACCOUNT.									
WELLS IRRIGATING LANDS.						BALANCE TO BE COLLECTED.			CESSES.			BALANCE DUE AT END OF YEAR.	
Newly made or brought into use this year.	Fallen in and disused during the year.	Total in use.	Kacha wells, dhenklis and jhallárs in use during the year.	Total assessment.	Deduct revenue not collected being assessed on lands unfit to the owners.	Khálsa.	Payable to Jagirdárs, and Maáfidárs and Inámdárs.	Total.	Due to the Treasury.	Due to village officers.	Paid during the year on account of previous years.	On account of previous years.	On account of this year.
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
...	...	21	...	12,382	...	12,060	322	12,382	1,806	619	...	...	...
...	20	1	2	9,849	31	9,556	262	9,818	1,414	518	69	...	...
2	...	1,587	303	9,61,946	4,847	9,31,311	25,788	9,57,099	1,31,271	48,044	...	...	2,024
54	654	1,419	346	9,53,642	4,176	9,28,023	21,443	9,49,466	1,36,650	49,730	1,33,962	17,071	271
3	1,421	8,310	2,421	12,79,774	20,051	12,29,053	30,670	12,59,723	1,24,022	1,14,105	...	...	18,861
201	2,788	2,994	1,797	11,30,745	18,048	10,85,638	27,059	11,12,697	1,21,408	1,00,991	73,445	2,47,406	22,176
...	...	...	...	8,718	...	8,645	73	8,718	896	537	...	...	...
...	26	...	...	140	...	138	2	140	15	13	...	...	...
3	1,421	8,310	2,421	12,88,492	20,051	12,37,698	30,743	12,68,441	1,24,918	1,14,642	...	...	...
201	2,814	2,994	1,797	11,30,885	18,048	10,85,776	27,061	11,12,837	1,21,423	1,00,914	73,445	2,47,406	22,176

STATEMENT

1	2	3	4	5	6	7	8	9	10	11	12	13
												AREA IN
District.	Assessment Circle.	Year.	Total area.	Forests.	Uncultivated other than Forests.			Cultivation.				Total area of crops by jinswár return.
					Not available for cultivation.	*Available for cultivation.*		Detail.	Total cultivated area.	Area included in previous column which bore no crop this year.	Balance cropped.	
						Unappropriated Government waste.	Others.					
DELHI.	Total Fixed.	Last Settlement.	8,13,245	389	1,42,432	...	1,40,716	Cháhi ...	79,779			
								Nahri ...	97,380			
								Sailáb ...	13,466	...	5,29,711	...
								Baráni ...	3,39,086			
								Total ...	5,29,711	...	5,29,711	...
		1885-86	8,10,749	218	1,39,407	...	1,32,511	Cháhi ...	42,813			
								Nahri ...	35,899	35,496	5,03,117	5,63,442
								Sailáb ...	56,772			
								Baráni ...	4,03,129			
								Total ...	5,38,613	35,496	5,03,117	5,63,442
KARNAL.	Fixed.	Last Settlement.	15,43,393	...	3,81,368	...	6,71,910	Cháhi ...	1,03,969			
								Nahri ...	91,254			
								Sailáb ...	24,380	31,994	5,58,121	4,32,197
								Abi ...	5,096			
								Baráni ...	3,65,416			
								Total ...	5,90,115	31,994	5,58,121	4,32,197
		1885-86	15,18,356	...	2,23,397	837	5,43,134	Cháhi ...	82,801			
								Nahri ...	36,918			
								Abi ...	2,500	1,33,825	6,17,163	6,87,441
								Sailáb ...	35,584			
								Baráni ...	5,93,185			
								Total ...	7,50,989	1,33,825	6,17,163	6,87,441
	Fluctuating.	1885-86	34,838	...	10,243	...	12,944	Cháhi ...	787			
								Abi ...	77			
								Sailáb ...	6,657	3,162	8,489	10,194
								Baráni ...	4,130			
								Total ...	11,651	3,162	8,489	10,194
	Total Fixed and Fluctuating.	Last Settlement.	15,43,393	...	3,81,368	...	6,71,910	Cháhi ...	1,03,969			
								Nahri ...	91,254			
								Sailáb ...	24,380	31,994	5,58,121	4,32,197
								Abi ...	5,096			
								Baráni ...	3,65,416			
								Total ...	5,90,115	31,994	5,58,121	4,32,197
		1885-86	15,53,194	...	2,33,640	837	5,56,078	Cháhi ...	83,588			
								Nahri ...	36,918			
								Abi ...	2,577	1,36,987	6,25,652	6,97,635
								Sailáb ...	42,241			
								Baráni ...	5,97,315			
								Total ...	7,62,639	1,36,987	6,25,652	6,97,635
UMBALLA.	Fixed.	Last Settlement.	15,51,941	12,697	3,38,674	24	3,04,037	Cháhi ...	60,450			
								Nahri Abi ...	4,722			
								Abi ...	13,391	12,349	8,84,160	8,30,061
								Sailáb ...	1,396			
								Baráni ...	8,16,550			
								Total ...	8,96,509	12,349	8,84,160	8,30,061
		1885-86	15,92,933	11,829	3,28,865	3,463	2,76,721	Cháhi ...	51,788			
								Nahri ...	2,112			
								Abi ...	17,243	98,335	8,73,720	9,95,295
								Sailáb ...	71,600			
								Baráni ...	8,29,312			
								Total ...	9,72,055	98,335	8,73,720	9,95,295
	Fluctuating.	1885-86	29,297	15	6,536	46	13,815	Cháhi ...	1,202			
								Abi ...	50			
								Sailáb ...	1,151	2,674	6,211	6,218
								Baráni ...	6,482			
								Total ...	8,885	2,674	6,211	6,218

No. III—*continued.*

14	15	16	17	18	19	20	21	22	23	24	25	26	27
ACRES.				REVENUE ACCOUNT.									
WELLS IRRIGATING LANDS.						BALANCE TO BE COLLECTED.			CESSES.			BALANCE DUE AT END OF YEAR.	
Newly made or brought into use this year.	Fallen in and disused during the year.	Total in use.	Kacha wells, dhenklis and jhallárs in use during the year.	Total assessment.	Deduct revenue not collected being assessed on lands maáf to the owners.	Khálsa.	Payable to Jagírdárs, Maáfdárs and Inámdárs.	Total.	Due to the Treasury.	Due to village officers.	Paid during the year on account of previous years.	On account of previous years.	On account of this year.
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
101	853	8,880	3	8,61,026	..	8,00,816	60,210	8,61,026	73,136	78,727	...	...	...
147	2,724	6,986	370	8,59,102	17,076	7,97,202	44,824	8,42,026	87,795	66,415	194	396	10,083
62	331	8,186	172	7,72,952	2,924	5,63,446	2,06,582	7,70,028	90,517	43,542			
90	1,065	7,495	225	7,62,624	28,002	5,54,250	1,80,372	7,34,622	1,08,370	37,634	15,747	5,687	2,626
1	101	59	...	12,397	34	12,363	...	12,363	788	280	...	...	...
62	331	8,186	172	7,72,953	2,924	5,63,446	2,06,582	7,70,028	90,517	43,542			
91	1,166	7,554	225	7,75,021	28,036	5,66,613	1,80,372	7,4[illegible],985	1,0[illegible],158	37,914	15,747	5,687	2,626
...	...	4,041	1,552	5,16,794	2,447	4,02,706	1,04,641	5,07,347	7,434	39,539			
9	522	3,346	2,455	12,43,111	30,796	7,17,404	4,94,911	12,12,315	1,42,318	87,295	10,741	1,647	246
1	40	97	...	10,993	270	9,806	917	10,723	1,279	590	...	8,706	4,506

1	2	3	4	5	6	7	8	9	10	11	12	13
												AREA IN
District.	Assessment Circle.	Year.	Total area.	Forest.	Uncultivated other than Forests. Not available for cultivation.	Available for cultivation. Unappropriated Government waste.	Total.	Cultivation. Detail.	Total cultivated area.	Area included in previous column which bore no crop this year.	Balance cropped.	Total area of crops by jinswár returns.
UMBALLA—*concluded.*	Total Fixed and Fluctuating.	Last Settlement.	15,51,941	12,697	3,38,674	24	3,04,037	Cháhi ...	60,450			
								Nahri Abi ...	4,722			
								Abi ...	13,391	12,349	8,84,160	3,30,061
								Sailáb ...	1,396			
								Baráni ...	8,16,550			
								Total ...	8,96,509	12,349	8,84,160	3,30,061
		1885-86	16,22,230	11,844	3,35,401	3,509	2,90,536	Cháhi ...	52,990			
								Nahri ...	2,112			
								Abi ...	17,293	1,01,009	8,79,931	10,01,513
								Sailáb ...	72,751			
								Baráni ...	8,35,794			
								Total ...	9,80,940	1,01,009	8,79,931	10,01,513
SIMLA.	Total Fixed.	1883	49,523	9,596	8,122	169	21,461	Nahri Abi ...	695	...	695	1,053
								Baráni ...	9,480	799	8,681	14,168
								Total ...	10,175	799	9,376	15,221
		1885-86	49,618	9,603	8,148	94	21,550	Nahri Abi ...	731	23	708	1,177
								Baráni ...	9,492	823	8,669	12,781
								Total ...	10,223	846	9,377	13,958
KANGRA.	Total Fixed.	1869	24,10,831	...	7,99,793	...	10,94,565	Nahri Abi ...	1,04,906	...	5,15,973	...
								Baráni ...	4,11,067	...		
								Total ...	5,15,973	...	5,15,973	...
		1885-86	16,49,549	1,82,995	3,51,389	2,609	6,34,184	Nahri Abi ...	1,05,188	3,835	1,01,353	6,46,995
								Baráni ...	3,73,184	52,079	3,21,105	
								Total ...	4,78,372	55,914	4,22,458	6,46,995
HOSHIARPUR.	Total Fixed.	1883-84	14,26,421	19,566	5,05,656	...	1,24,436	Cháhi ...	19,663			
								Abi ...	5,884	...	7,06,763	...
								Nahri ...	4,575			
								Baráni ...	6,76,641			
								Total ...	7,06,763	...	7,06,763	...
		1885-86	14,26,036	19,566	4,97,155	...	1,90,942	Cháhi ...	18,400	...	18,400	29,356
								Cháhi Nahri ...	9,575	...	9,575	10,900
								Nahri Abi ...	4,552	8	4,544	6,152
								Baráni ...	6,85,846	31,609	6,54,237	7,96,805
								Total ...	7,18,373	31,617	6,86,756	8,43,213
JULLUNDUR.	Total Fixed.	1881-82	8,55,892	1,378	91,275	...	29,324	Cháhi ...	2,37,981	19,805	1,77,336	3,21,961
								Sailáb ...	30,816	27,354	3,27,065	1,20,736
								Baráni ...	3,95,123	7,696	1,04,664	3,97,494
								Total ...	6,63,920	54,855	6,09,065	8,40,191
		1885-86	8,53,440	131	91,987	1,706	90,625	Cháhi ...	2,26,563	3,734	2,22,829	3,19,534
								Abi ...	1,232	36	1,196	1,505
								Sailáb ...	35,523	1,828	33,695	36,819
								Baráni ...	4,05,673	24,327	3,81,346	4,10,624
								Total ...	6,68,991	29,925	6,39,066	7,68,482

No. III—*continued.*

14	15	16	17	18	19	20	21	22	23	24	25	26	27
ACRES.				REVENUE ACCOUNTS									
WELLS IRRIGATING LANDS.						BALANCE TO BE COLLECTED.			CESSES.			BALANCE DUE AT END OF YEAR.	
Newly made or brought into use this year.	Fallen in and disused during the year.	Total in use.	Kacha wells, dhenklis and jhallárs in use during the year.	Total assessment.	Deduct revenue not collected, being assessed on lands maáf to the owners.	Khálsa.	Payable to Jagírdárs and Maáfidárs and Inámdárs.	Total.	Due to the Treasury.	Due to village officers.	Paid during the year on account of previous year.	On account of previous years.	On account of this year.
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
...	...	4,041	1,552	5,16,794	9,447	4,02,706	1,04,641	5,07,347	7,434	39,539	...	...	...
10	562	3,443	2,455	12,54,104	31,066	7,27,210	4,95,828	12,23,038	1,43,697	87,885	10,741	10,443	4,752
...	...	...	...	17,854	1,531	16,323	...	16,323	3,292	4,233	...	...	...
...	...	...	...	17,874	1,501	16,332	41	16,373	2,600	937	...	...	...
...	...	...	...	7,01,372	45,893	6,08,710	46,769	6,55,479	28,740	59,454	...	...	...
...	...	1	2	7,07,925	48,627	6,10,028	49,270	6,59,298	81,980	[illegible]	...	...	...
...	...	...	...	13,90,419	14,362	12,86,163	89,894	13,76,057	1,82,703	1,23,386	...	...	...
152	59	3,346	4,792	14,70,213	15,766	13,50,598	1,03,849	14,54,447	2,07,465	1,[illegible],614	2,160	...	1,305
...	...	20,244	364	...	...	...	...	...	...	...	...	...	...
581	153	20,629	456	14,84,624	6,924	13,72,561	1,05,139	14,77,700	2,07,921	81,956	...	...	...

1	2	3	4	5	6	7	8	9	10	11	12	13
												AREA IN
					Uncultivated other than Forests.			Cultivation.				
						Available for cultivation.						
District.	Assessment Circle.	Year.	Total area.	Forests.	Not available for cultivation.	Unappropriated Government waste.	Others.	Detail.	Total cultivated area.	Area included in previous column which bore no crop this year.	Balance cropped.	Total area of crops by jinswár return.
LUDHIANA.	Fixed.	1882-83	8,28,111	375	52,678	...	68,512	Cháhi ...	1,14,816	800	1,14,016	7,72,913
								Abi ...	752	36	716	
								Sailáb ...	33,323	1,626	31,697	
								Baráni ...	5,57,655	7,249	5,50,406	
								Total ...	7,06,546	9,711	6,96,835	7,72,913
		1884-85	8,30,540	381	49,598	20	60,496	Cháhi ...	1,07,567	814	1,06,753	7,73,157
								Cháhi Nahri ...	2,566	1	2,565	
								Abi ...	11,738	10	11,728	
								Sailáb ...	29,688	1,454	28,234	
								Baráni ...	5,68,486	10,198	5,58,288	
								Total ...	7,20,045	12,477	7,07,568	7,73,157
	Fluctuating.	1882-83	55,223	..	12,956	...	12,688	Cháhi ...	1,259	18	1,241	31,327
								Abi ...	30	...	30	
								Sailáb ...	14,747	542	14,205	
								Baráni ...	13,543	397	13,146	
								Total ...	29,579	957	28,622	31,327
		1885-86	56,459	...	15,766	...	8,803	Cháhi ...	1,393	18	1,375	36,441
								Abi ...	8	...	8	
								Sailáb ...	17,355	806	16,549	
								Baráni ...	13,134	545	12,589	
								Total ...	31,890	1,369	30,521	36,441
	Total Fixed and Fluctuating.	1882-83	8,83,334	375	65,634	...	81,200	Cháhi ...	1,16,075	818	1,15,257	8,04,240
								Abi ...	782	36	746	
								Sailáb ...	48,070	2,168	45,902	
								Baráni ...	5,71,198	7,646	5,63,552	
								Total ...	7,36,125	10,668	7,25,457	8,04,240
		1885-86	8,86,999	381	65,364	20	69,299	Cháhi ...	10,8,960	832	1,08,128	8,09,598
								Cháhi Nahri...	2,566	1	2,565	
								Abi ...	11,746	10	11,736	
								Sailáb ...	47,043	2,260	44,783	
								Baráni ...	5,81,620	10,743	5,70,877	
								Total ...	7,51,935	13,846	7,38,089	8,09,598
FEROZEPORE.	Total Fixed.	Last Settlement.	25,47,384	...	1,43,812	9	9,96,787	Cháhi... ...	14,06,776	28,071	13,78,705	7,05,990
								Nahri... ...				
								Sailáb ...				
								Baráni ...				
								Total ...	14,06,776	28,071	13,78,705	7,05,990
		1885-1886	25,60,580	40	1,39,353	6	5,74,291	Cháhi	1,09,230	6,186	1,03,044	16,13,861
								Cháhi Nahri ...	11,456	403	11,053	
								Nahri	1,21,801	3,956	1,17,845	
								Sailáb ..	99,767	31,822	67,945	
								Baráni... ...	15,04,636	2,56,739	12,47,897	
								Total ...	18,46,890	2,99,106	15,47,784	16,13,861

No. III—*continued.*

14	15	16	17	18	19	20	21	22	23	24	25	26	27
ACRES.				REVENUE ACCOUNT.									
WELLS IRRIGATING LANDS.						BALANCE TO BE COLLECTED.			CESSES.			BALANCE DUE AT END OF YEAR.	
Newly made or brought into use this year.	Fallen in and disused during the year.	Total in use.	Kacha wells, dhenklis and jhalláre in use during the year.	Total assessment.	Deduct revenue not collected, being assessed on lands maáf to the owners.	Khalsa.	Payable to Jagirdárs, Maáfidárs and Inámdárs.	Total.	Due to the Treasury.	Due to village officers.	Paid during the year on account of previous years.	On account of previous years.	On account of this year.
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
23	26	7,747	497	10,65,744	21,694	8,56,459	1,87,591	10,44,050	1,28,398	1,17,077	...	...	...
75	95	7,684	474	10,70,360	20,992	8,80,798	1,68,570	10,49,368	1,47,225	95,697	...	...	...
3	...	157	17	37,760	404	36,853	503	37,356	4,895	3,525	...	...	...
...	...	173	47	40,101	401	39,220	480	39,700	5,434	3,152	...	...	...
26	26	7,904	514	11,03,504	22,098	8,93,312	1,88,094	10,81,406	1,33,293	1,20,603	...	...	...
75	95	7,857	521	11,10,461	21,393	9,20,018	1,69,050	10,89,068	1,52,659	98,849	...	...	...
796	65	2,817	140	7,31,304	51,150	5,68,391	1,11,763	6,80,154	23,220	67,538	...	...	...
264	179	5,105	241	7,41,132	50,699	5,83,847	1,06,586	6,90,433	1,04,138	52,234	...	...	11,544

STATEMENT

AREA IN

1	2	3	4	5	6	7	8	9	10	11	12	13
District.	Assessment Circle.	Year.	Total area.	Forests.	Uncultivated other than Forests. Not available for cultivation.	Available for cultivation. Unappropriated Government waste.	Others.	Cultivation. Detail.	Total cultivated area.	Area included in previous column which bore no crop this year.	Balance cropped.	Total area of crops by jinswár return.
FEROZEPORE—*concluded.*	Total Fluctuating.	Last Settlement.	46,053	...	8,044	...	18,444	Cháhi ...	7,171	...	7,171	7,171
								Sailáb ...	9,483	765	8,718	8,718
								Baráni ...	2,911	700	2,211	2,211
								Total ...	19,565	1,465	18,100	18,100
		1885-86	46,384	...	15,068	...	4,310	Cháhi	7,171	1,267	5,904	13,716
								Sailáb	19,793	12,012	7,781	
								Baráni ...	42	11	31	
								Total ...	27,006	13,290	13,716	13,716
	Total Fixed and Fluctuating.	Last Settlement.	25,93,437	...	1,51,856	9	10,15,231	Cháhi ...	14,26,341	29,536	13,96,805	7,24,090
								Nahri ...				
								Sailáb ...				
								Baráni ...				
								Total ...	14,26,341	29,536	13,96,805	7,24,090
		1885-86	26,06,964	40	1,54,421	6	5,78,601	Cháhi	1,16,401	7,453	1,08,948	16,27,577
								Cháhi Nahri ...	11,456	403	11,053	
								Nahri	1,21,801	3,956	1,17,845	
								Sailáb	1,19,560	43,834	75,726	
								Baráni ...	15,04,678	2,56,750	12,47,928	
								Total ...	18,73,896	3,12,396	15,61,500	16,27,577
MOOLTAN.	Total Fixed.	Last Settlement.	34,52,609	18,29,380	2,29,641	208	9,41,712	Cháhi ...	85,277	...	85,277	87,379
								Cháhi Nahri ...	2,49,146	...	2,49,146	2,57,083
								Nahri ...	1,01,626	...	1,01,626	1,06,735
								Sailáb ...	13,228	...	13,228	13,270
								Baráni ...	2,391	...	2,391	2,391
								Total ...	4,51,668	...	4,51,668	4,66,858
		1885-86	34,36,109	18,03,671	1,80,122	208	8,68,998	Cháhi	1,31,624	32,610	99,014	1,07,105
								Cháhi Nahri ...	2,37,607	44,095	1,93,512	2,18,676
								Nahri	1,89,349	47,880	1,41,469	1,43,261
								Sailáb	19,573	6,322	13,251	14,817
								Baráni ...	4,957	4,056	901	904
								Total ...	5,83,110	1,34,963	4,48,147	4,84,763
	Total Fluctuating.	Last Settlement.	3,24,068	2,655	44,254	...	1,93,284	Cháhi	2,887	...	2,887	2,892
								Nahri	8	...	8	8
								Sailáb	80,980	...	80,980	80,980
								Total ...	83,875	...	83,875	83,880
		1885-86	3,46,938	2,788	76,357	...	1,58,834	Cháhi	9,010	1,141	7,869	8,725
								Cháhi Nahri ...	356	133	223	225
								Nahri	3,713	1,067	2,646	2,686
								Sailáb ...	95,880	18,590	77,290	82,503
								Total ...	1,08,959	20,931	88,028	94,139
	Total Fixed and Fluctuating.	Last Settlement.	37,76,677	18,32,035	2,73,895	208	11,34,996	Cháhi	88,164	...	88,164	90,271
								Cháhi Nahri ...	2,49,146	...	2,49,146	2,57,083
								Nahri	1,01,634	...	1,01,634	1,06,743
								Sailáb	94,208	...	94,208	94,250
								Baráni ...	2,391	...	2,391	2,391
								Total ...	5,35,543	...	5,35,543	5, 50,738
		1885-86	37,83,047	18,06,459	2,56,479	208	10,27,832	Cháhi	1,40,634	33,751	1,06,883	1,15,830
								Cháhi Nahri ...	2,37,963	44,228	1,93,735	2,18,901
								Nahri	1,93,062	48,947	1,44,115	1,45,947
								Sailáb	1,15,453	24,912	90,541	97,320
								Baráni ...	4,957	4,056	901	904
								Total ...	6,92,069	1,55,894	5,36,175	5,78,902

No. III—*continued.*

14	15	16	17	18	19	20	21	22	23	24	25	26	27
ACRES.				REVENUE ACCOUNT.									
WELLS IRRIGATING LANDS.						BALANCE TO BE COLLECTED.			CESSES.			BALANCE DUE AT END OF YEAR.	
Newly made or brought into use this year.	Fallen in and disused during the year.	Total in use.	Kacha wells, dhenklis and jhallárs in use during the year.	Total assessment.	Deduct revenue not collected being assessed on lands maáf to the owners.	Khálsa.	Payable to Jagírdárs, and Maáfidárs and Inámdárs.	Total.	Due to the Treasury.	Due to village officers.	Paid during the year on account of previous years.	On account of previous years.	On account of this year.
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
...	...	...	...	10,789	330	9,423	1,036	10,459	1,211	1,256	...	...	...
170	10	170	...	14,206	408	11,243	2,555	13,798	1,397	1,598	...	...	3,647
796	65	2,817	140	7,42,033	51,489	5,77,814	1,12,799	6,90,613	24,431	68,794	...	...	...
434	189	5,275	241	7,55,338	51,107	5,95,090	1,09,141	7,04,231	1,05,535	53,832	...	...	15,191
323	1,486	13,128	2,577	6,01,316	10,851	5,70,996	19,469	5,90,465	94,870	30,455	...	14	3
537	946	14,619	2,547	6,15,435	9,306	5,85,673	20,456	6,06,129	1,00,197	30,699	3,753	335	18,777
33	38	252	258	81,859	811	80,043	1,005	81,048	12,958	4,258	...	75	1,020
108	68	244	373	88,860	688	86,395	1,777	88,172	14,516	4,615	97	...	568
356	1,524	13,380	2,835	6,83,175	11,662	6,51,029	20,474	6,71,513	1,07,828	34,713	...	89	1,023
645	1,014	14,863	2,920	7,04,295	9,994	6,72,068	22,233	6,94,301	1,14,713	35,314	3,850	335	19,345

No. III—*continued.*

14	15	16	17	18	19	20	21	22	23	24	25	26	27
ACRES.				REVENUE ACCOUNT.									
WELLS IRRIGATING LANDS.						BALANCE TO BE COLLECTED.			CESSES.			BALANCE DUE AT END OF YEAR.	
Newly made or brought into use this year.	Fallen in and disused during the year.	Total in use.	Kachá wells, dhenklis and jhallárs in use during the year.	Total assessment.	Deduct revenue not collected being assessed on lands maáf to the owners.	Khálsa.	Payable to Jagírdárs, Maáfdárs and Inámdárs.	Total.	Due to the Treasury.	Due to village officers.	Paid during the year on account of previous years.	On account of previous years.	On account of this year.
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
...	...	8,514	171	3,25,148	3,555	3,11,324	10,289	3,21,593	34,967	45,038	...	...	...
531	303	10,057	319	3,29,027	1,846	3,14,559	12,622	3,27,181	35,323	33,517	1,777	796	5,167
...	...	2,149	22	43,668	655	41,676	1,337	43,013	4,630	6,573	...	...	...
124	234	2,544	17	44,370	228	42,853	1,289	44,142	4,592	4,622	38	...	791
...	...	10,663	193	3,68,816	4,210	3,53,000	11,606	3,64,606	39,597	51,611	...	...	...
655	537	12,601	336	3,73,397	2,074	3,57,412	13,911	3,71,323	39,915	38,139	1,815	796	5,958
1,378	925	6,723	325	2,90,329	2,738	2,69,423	18,169	2,87,591	19,830	40,721	...	...	...
247	468	8,028	998	2,93,884	7,035	2,79,482	7,367	2,86,849	33,622	37,100	5,158	12,776	91,612

STATEMENT

1	2	3	4	5	6	7	8	9	10	11	12	13
												AREA IN
District.	Assessment Circle.	Years.	Total area.	Forest.	Uncultivated other than Forests. Not available for cultivation.	Available for cultivation. Unappropriated Government waste.	Others.	Detail.	Cultivation. Total cultivated area.	Area included in previous column which bore no crop this year.	Balance cropped.	Total area of crops by jinswár returns.
MONTGOMERY—*concluded.*	Total Fluctuating.	Last Settlement.	1,17,934	...	11,353	...	66,649	Cháhi	6,218	...	6,218	39,932
								Sailáb ...	33,577	...	33,577	
								Baráni ...	137	...	137	
								Total ...	39,932	...	39,932	39,932
		1885-86	1,11,145	...	11,148	15	80,921	Cháhi	8,921	3,431	5,490	6,170
								Cháhi Nahri ...	572	62	510	542
								Nahri Abi ...	2,111	1,114	997	1,004
								Sailáb ...	6,993	4,150	2,843	3,617
								Baráni ...	464	363	101	102
								Total ...	19,061	9,120	9,941	11,435
	Total Fixed and Fluctuating.	Last Settlement.	35,78,909	22,05,783	1,47,192	...	8,56,819	Cháhi ...	1,70,932	...	1,70,932	3,69,115
								Nahri Abi ...	87,179	...	87,179	
								Sailáb ...	99,718	...	99,718	
								Baráni ...	11,286	...	11,286	
								Total ...	3,69,115	...	3,69,115	3,69,115
		1885-86	35,69,771	22,05,818	1,33,308	81	7,41,123	Cháhi ...	2,74,647	1,22,036	1,52,611	1,60,772
								Nahri Abi ...	83,031	31,064	51,967	56,476
								Cháhi Nahri...	23,865	6,929	16,936	18,982
								Sailáb ...	92,789	48,554	44,235	49,673
								Baráni ...	15,109	13,676	1,433	2,346
								Total ...	4,89,441	2,22,259	2,67,182	2,88,249
LAHORE.	Total Fixed.	1869-70	23,36,845	2,35,924	3,83,311	20,364	7,47,929	Cháhi ...	3,83,495	15,185	3,68,310	8,97,184
								Cháhi Nahri ...	5,000	...	5,000	
								Nahri Abi ...	10,880	550	10,330	
								Sailáb ...	60,125	2,711	57,414	
								Baráni ...	4,89,817	33,687	4,56,130	
								Total ...	9,49,317	52,133	8,97,184	8,97,184
		1885-86	23,18,868	2,20,075	3,31,016	21,733	5,52,662	Cháhi ...	3,82,752	1,21,960	2,60,792	8,46,538
								Cháhi Nahri ...	15,606	1,290	14,316	
								Nahri Abi ...	2,62,105	25,898	2,36,207	
								Sailáb ...	75,157	25,408	49,749	
								Baráni ...	4,57,762	2,78,408	1,79,354	
								Total ...	11,93,382	4,52,964	7,40,418	8,46,538
AMRITSAR.	Total Fixed.	1865-66	9,99,261	4,341	1,66,355	339	1,42,059	Cháhi ...	2,19,177	...	2,19,177	...
								Nahri ...	35,266	...	35,266	
								Sailáb ...	17,972	...	17,972	
								Baráni ...	4,13,752	1	4,13,751	
								Total ...	6,86,167	1	6,86,166	...
		1885-86	9,94,790	3,896	1,45,244	454	85,751	Cháhi ...	2,21,714	1,388	2,20,326	2,75,666
								Cháhi Nahri ...	15,638	153	15,485	26,183
								Nahri ...	1,32,597	865	1,31,732	1,62,464
								Sailáb ...	22,774	2,265	20,509	23,863
								Baráni ...	3,66,722	17,559	3,49,163	3,43,700
								Total ...	7,59,445	22,230	7,37,215	8,31,876

1	2	3	4	5	6	7	8	9	10	11	12	13
												AREA IN
District.	Assessment Circle.	Year.	Total area.	Forests.	Uncultivated other than Forests.			Cultivation.				
					Not available for cultivation.	*Available for cultivation.*		Detail.	Total cultivated area.	Area included in previous column which bore no crop this year.	Balance cropped.	Total area of crops by jinswár return.
						Unappropriated Government waste.	Others.					
JHANG.	Total Fixed.	Last Settlement.	34,88,901	81,892	1,69,694	22,05,484	7,39,534	Cháhi ...	1,93,031	...	1,93,031	2,95,348
								Cháhi Nahri ...	593	...	593	
								Nahri Abi ...	1,133	...	1,133	
								Nahri ...	395	...	395	
								Sailáb ...	98,122	...	98,122	
								Baráni ...	4,023	...	4,023	
								Total ...	2,92,297	...	2,92,297	2,95,348
		1885-86	34,86,252	81,892	1,59,644	22,02,212	7,16,084	Cháhi	2,12,534	4,430	2,08,104	2,08,448
								Cháhi Nahri ...	1,488	24	1,464	1,464
								Nahri Abi ...	1,536	21	1,515	1,515
								Sailáb ...	1,04,814	2,816	1,01,998	1,02,011
								Baráni ...	6,048	1,677	4,371	4,371
								Total ...	3,26,420	8,968	3,17,452	3,17,809
	Total Fluctuating.	Last Settlement.	3,25,635	...	13,128	15,037	2,58,441	Cháhi	33,873	...	33,873	42,767
								Nahri Abi ...	311	...	311	
								Sailáb ...	4,541	...	4,541	
								Baráni ...	304	...	304	
								Total ...	39,029	...	39,029	42,767
		1885-86	3,29,414	...	13,562	14,566	2,58,578	Cháhi	37,012	357	36,655	36,711
								Cháhi Nahri ...	467	44	423	423
								Nahri Abi ...	30	10	20	20
								Sailáb ...	5,156	81	5,075	5,075
								Baráni ...	43	1	42	42
								Total ...	42,708	493	42,215	42,271
	Total Fixed and Fluctuating.	Last Settlement.	38,14,536	81,892	1,82,822	22,20,521	9,97,975	Cháhi	2,26,904	...	2,26,904	3,38,115
								Cháhi Nahri ...	593	...	593	
								Nahri Abi ...	1,444	...	1,444	
								Nahri	395	...	395	
								Sailáb ...	97,663	...	97,663	
								Baráni ...	4,327	...	4,327	
								Total ...	3,31,326	...	3,31,326	3,38,115
		1885-86	38,15,666	81,892	1,73,206	22,16,778	9,74,662	Cháhi	2,49,546	4,787	2,44,759	2,45,159
								Cháhi Nahri ...	1,955	68	1,887	1,887
								Nahri Abi ...	1,566	31	1,535	1,535
								Sailáb ...	1,09,970	2,897	1,07,073	1,07,086
								Baráni ...	6,091	1,678	4,413	4,413
								Total ...	3,69,128	9,461	3,59,667	3,60,080
MONTGOMERY.	Total Fixed.	Last Settlement.	34,60,975	22,05,783	1,35,839	...	7,90,170	Cháhi	1,64,714	...	1,64,714	3,29,183
								Nahri Abi ...	87,179	...	87,179	
								Sailáb ...	66,141	...	66,141	
								Baráni ...	11,149	...	11,149	
								Total ...	3,29,183	...	3,29,183	3,29,183
		1885-86	34,58,626	22,05,818	1,22,160	66	6,60,202	Cháhi	2,65,726	1,18,605	1,47,121	1,54,602
								Cháhi Nahri ...	23,293	6,867	16,426	18,440
								Nahri Abi ...	80,920	29,950	50,970	55,472
								Sailáb ...	85,796	44,404	41,392	46,056
								Baráni ...	14,645	13,313	1,332	2,244
								Total ...	4,70,380	2,13,139	2,57,241	2,76,814

No. III—*continued.*

14	15	16	17	18	19	20	21	22	23	24	25	26	27
ACRES.				REVENUE ACCOUNT.									
WELLS IRRIGATING LANDS.						BALANCE TO BE COLLECTED.			CESSES.			BALANCE DUE AT END OF YEAR.	
Newly made or brought into use this year.	Fallen in and disused during the year.	Total in use.	Kacha wells, dhenklis and jhallárs in use during the year.	Total assessment.	Deduct revenue not collected, being assessed on lands maáf to the owners.	Khálsa.	Payable to Jagírdárs, Maáfdárs and Inámdárs.	Total.	Due to the Treasury.	Due to village officers.	Paid during the year on account of previous years	On account of previous years.	On account of this year.
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
...	41	319	7	53,680	288	53,092	...	53,092	4,421	69,405	...	...	...
13	14	297	147	15,596	64	15,404	128	15,532	1,849	2,422	1,054	1,800	7,682
1,378	966	7,042	332	3,43,709	3,026	3,22,514	18,169	3,40,683	24,251	1,10,127	...	...	...
260	482	8,325	1,145	3,09,480	7,099	2,94,886	7,495	3,02,381	35,471	39,522	6,212	14,576	99,294
...	...	11,603	773	6,48,907	3,021	5,15,764	1,30,122	6,45,886	21,508	77,726	...	...	...
224	636	11,812	2,369	7,09,349	14,458	5,88,175	1,06,716	6,94,891	1,13,042	57,989	2,920	2,742	30,374
...	...	8,989	192	9,94,347	16,245	7,60,863	2,17,239	9,78,102	21,595	1,23,382	...	...	...
113	428	9,300	219	10,21,377	24,755	8,17,383	1,79,239	9,96,622	1,48,702	2,94,510	84	178	30

1	2	3	4	5	6	7	8	9	10	11	12	13
			AREA IN									
District.	Assessment Circle.	Year.	Total area.	Forests.	Uncultivated other than Forests.			Cultivation.				Total area of crops by jinswár return.
					Not available for cultivation.	*Available for cultivation.*		Detail.	Total cultivated area.	Area included in previous column which bore no crop this year.	Balance cropped.	
						Unappropriated Government waste.	Others.					
GURDASPUR.	Total Fixed.	Last Settlement.	11,18,829	...	2,17,390	545	1,01,582	Cháhi ...	95,056	...	95,056	...
								Nahri ...	71,240	206	71,034	...
								Abi ...	6,703	...	6,703	...
								Sailáb ...	86,096	...	86,096	...
								Baráni ...	5,41,707	1,677	5,40,030	...
								Total ...	8,00,802	1,883	7,98,919	...
		1885-86	11,12,974	8,347	1,92,637	580	96,696	Cháhi ...	1,11,758	1,772	1,09,986	1,24,264
								Cháhi Nahri ...	5,756	25	5,731	6,820
								Nahri Abi ...	56,495	1,832	54,663	57,495
								Sailáb ...	1,02,206	8,440	93,766	1,17,400
								Baráni ...	5,38,499	49,486	4,89,013	5,31,092
								Total ...	8,14,714	61,555	7,53,159	8,37,071
	Total Fluctuating.	Last Settlement.	41,713	...	8,796	...	10,458	Cháhi ...	608	...	608	...
								Cháhi Nahri ...	...	...	...	...
								Nahri ...	146	...	146	...
								Sailáb ...	5,560	...	5,560	...
								Baráni ...	16,149	...	16,149	...
								Total ...	22,463	...	22,463	...
		1885-86	41,915	...	10,433	44	12,178	Cháhi ...	576	13	563	567
								Nahri ...	180	4	176	257
								Sailáb ...	4,382	516	3,866	4,747
								Baráni ...	14,122	1,220	12,902	13,980
								Total ...	19,260	1,753	17,507	19,551
	Total Fixed and Fluctuating.	Last Settlement.	11,60,541	...	2,24,696	545	1,12,035	Cháhi ...	95,664	...	95,664	...
								Nahri ...	71,386	206	71,180	...
								Abi ...	6,703	...	6,703	...
								Sailáb ...	91,656	...	91,656	...
								Baráni ...	5,57,856	1,677	5,56,179	...
								Total ...	8,23,265	1,883	8,21,382	...
		1885-86	11,54,889	8,347	2,03,070	624	1,08,874	Cháhi ...	1,12,334	1,785	1,10,549	1,24,831
								Cháhi Nahri ...	5,756	25	5,731	6,820
								Nahri Abi ...	56,675	1,836	54,839	57,752
								Sailáb ...	1,06,588	8,956	97,632	1,22,147
								Baráni ...	5,52,621	50,706	5,01,915	5,45,072
								Total ...	8,33,974	63,308	7,70,666	8,56,622
SIALKOT.	Total Fixed.	Last Settlement.	12,48,952	...	2,16,396	2,691	2,00,324	Cháhi ...	4,01,108	933	4,00,175	8,45,717
								Nahri Abi ...	9,513	1	9,512	
								Sailáb ...	1,01,076	188	1,00,888	
								Baráni ...	3,17,844	7,399	3,10,445	
								Total ...	8,29,541	8,521	8,21,020	8,45,717
		1885-86	12,59,567	84	2,12,527	3,730	1,28,361	Cháhi ...	4,49,201	25,083	4,24,118	4,94,300
								Cháhi Nahri ...	...	...	...	37
								Nahri Abi ...	15,662	1,906	13,756	18,030
								Sailáb ...	1,03,702	11,529	92,173	1,09,436
								Baráni ...	3,46,300	38,818	3,07,482	3,30,113
								Total ...	9,14,865	77,336	8,37,529	9,51,916

No. III—*continued.*

14	15	16	17	18	19	20	21	22	23	24	25	26	27
ACRES.				REVENUE ACCOUNT.									
WELLS IRRIGATING LANDS.						BALANCE TO BE COLLECTED.			CESSES.			BALANCE DUE AT END OF YEAR.	
Newly made or brought into use this year.	Fallen in and disused during the year.	Total in use.	Kacha wells, dhenklis and jhalláre in use during the year.	Total assessment.	Deduct revenue not collected, being assessed on lands maáf to the owners.	Khálsa.	Payable to Jágirdárs, Maáfdárs and Inámdárs.	Total.	Due to the Treasury.	Due to village officers.	Paid during the year on account of previous years.	On account of previous years.	On account of this year.
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
	9	4,574	812	12,66,611	16,159	9,84,585	2,65,867	12,50,452	48,551	1,33,860			
98	103	5,199	1,877	12,54,406	13,859	11,11,353	1,29,194	12,40,547	1,90,721	79,917	788		225
		35	5	34,191	234	33,095	862	33,957	2,168	3,933			
		26	80	24,693	192	22,979	1,522	24,501	4,194	1,819			
	9	4,609	817	13,00,802	16,398	10,17,680	2,66,729	12,84,409	50,719	1,37,792			
98	103	5,225	1,957	12,79,099	14,051	11,34,332	1,30,716	12,65,048	1,94,915	81,736	788		225
20	51	15,398	619	12,27,545	5,973	10,91,531	1,30,041	12,21,572	48,378	1,51,628			
400	462	18,115	1,393	12,36,341	7,259	11,30,952	98,130	12,29,082	1,61,598	1,52,134	38	142	727

1	2	3	4	5	6	7	8	9	10	11	12	13
												AREA IN
District.	Assessment Circle.	Years.	Total area.	Forests.	Uncultivated other than Forests.			Cultivation.				Total area of crops by jinswár return.
					Not available for cultivation.	*Available for cultivation.*		Detail.	Total cultivated area.	Area included in previous column which bore no crop this year.	Balance cropped.	
						Unappropriated Government waste.	Others.					
GUJRAT.	Total Fixed.	Last Settlement.	11,88,762	6,399	1,87,869	361	3,57,794	Cháhi ...	1,72,864	...	1,72,864	1,72,864
								Sailáb ...	53,586	...	53,586	53,586
								Baráni ...	4,09,889	...	4,09,889	4,09,889
								Total ...	6,36,339	...	6,36,339	6,36,339
		1885-86	12,08,425	32,883	1,65,588	763	2,20,252	Cháhi ...	2,10,073	33,996	1,76,077	7,30,449
								Sailáb ...	58,506	6,138	52,368	
								Baráni ...	5,20,360	1,10,709	4,09,651	
								Total ...	7,88,939	1,50,843	6,38,096	7,30,449
GUJRANWALA.	Total Fixed.	Last Settlement.	18,28,970	...	3,32,464	1,60,265	7,61,374	Cháhi ...	4,17,549	3,460	4,14,089	4,14,289
								Baráni ...	1,14,973	2,984	1,11,989	1,12,528
								Abi	852	...	852	852
								Sailáb ...	41,493	...	41,493	41,493
								Total ...	5,74,867	6,444	5,68,423	5,69,162
		1885-86	18,44,941	39,172	2,83,769	1,22,065	7,04,548	Cháhi ...	4,93,056	1,06,390	3,86,666	4,30,408
								Abi	975	487	488	601
								Sailáb ...	46,050	11,496	34,554	37,017
								Baráni ...	1,55,306	88,679	66,627	71,532
								Total ...	6,95,387	2,07,052	4,88,335	5,39,558
SHAHPUR.	Total Fixed.	Last Settlement.	30,13,939	4	3,30,870	8,87,727	14,90,468	Cháhi ...	1,32,145	7,528	1,24,617	2,88,494
								Nahri Abi ...	2,192	104	2,088	
								Sailáb ...	45,625	1,966	43,659	
								Baráni ...	1,24,908	6,778	1,18,130	
								Total ...	3,04,870	16,376	2,88,494	2,88,494
		1885-86	30,31,700	2,79,545	2,68,053	5,20,635	13,77,976	Cháhi ...	2,17,197	66,807	1,50,390	4,20,369
								Cháhi Nahri ...	17,633	4,964	12,669	
								Nahri Abi ...	54,626	5,366	49,260	
								Sailáb ...	59,319	11,192	48,127	
								Baráni ...	2,36,716	89,939	1,46,777	
								Total ...	5,85,491	1,78,268	4,07,223	4,20,369
JHELUM.	Total Fixed.	Last Settlement.	25,93,691	3,31,974	9,97,820	175	3,45,175	Cháhi ...	23,862	...	23,862	9,41,246
								Cháhi Abi ...	242	...	242	
								Nahri ...	815	...	815	
								Abi ...	72	...	72	
								Sailáb ...	26,813	...	26,813	
								Baráni ...	8,66,743	9,977	8,56,766	
								Total ...	9,18,547	9,977	9,08,570	9,41,246
		1885-86	26,06,961	2,20,335	10,36,381	10,286	3,28,857	Cháhi ...	28,300	2,347	25,953	8,84,232
								Nahri ...	6	...	6	
								Abi ...	1,058	40	1,018	
								Sailáb ...	27,665	5,104	22,561	
								Baráni ...	9,54,073	1,50,146	8,03,927	
								Total ...	10,11,102	1,57,637	8,53,465	8,84,232

No. III—*continued.*

14	15	16	17	18	19	20	21	22	23	24	25	26	27
ACRES.				REVENUE ACCOUNTS.									
WELLS IRRIGATING LANDS.						BALANCE TO BE COLLECTED.			CESSES.			BALANCE DUE AT END OF YEAR.	
Newly made or brought into use this year.	Fallen in and disused during the year.	Total in use.	Kacha wells, dhenklis and jhallárs in use during the year.	Total assessment.	Deduct revenue not collected, being assessed on lands máf to the owners.	Khálsa.	Payable to Jágirdárs and Maáfidárs and Inámdárs.	Total.	Due to the Treasury.	Due to village officers.	Paid during the year on account of previous year.	On account of previous years.	On account of this year.
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
13	23	7,005	3	6,24,432	4,955	5,80,210	39,267	6,19,477	66,474	78,358			
177	150	7,984	146	6,55,606	4,157	6,09,967	41,482	6,51,449	1,00,185	86,711	1,793	398	7,091
...	1	10,089	68	5,91,303	10,543	4,56,032	1,24,728	5,80,760	23,291	96,005			
108	191	12,116	73	6,47,629	7,495	5,13,497	1,26,637	6,40,134	1,06,514	72,870	612	88	25,580
...	971	4,595	51	...	...	...	...	...	...	...	...	52	2,005
391	138	6,286	452	4,89,377	2,017	4,54,383	32,977	4,87,360	52,678	41,490	11,429	98	10,851
3,222	60	3,747	95	7,32,779	4,427	6,92,806	35,546	7,28,352	77,131	67,229	...	...	
168	106	3,889	383	7,36,878	5,348	6,96,327	35,203	7,31,530	1,05,923	38,819	11	31	79

1	2	3	4	5	6	7	8	9	10	11	12	13
			AREA IN									
					UNCULTIVATED OTHER THAN FORESTS.			CULTIVATION.				
						Available for cultivation.						
District.	Assessment Circle.	Years.	Total area.	Forests.	Not available for cultivation.	Unappropriated Government waste.	Others.	Detail.	Total cultivated area.	Area included in previous column which bore no crop this year.	Balance cropped.	Total area of crops by jinswár return.
RAWALPINDI.	Total Fixed.	Last Settlement.	30,51,287	1,71,403	13,14,343	1,203	3,32,496	Cháhi ...	18,884	292	18,592	12,55,599
								Nahri ...	13,377	1,133	12,244	
								Sailáb ...	10,459	1,191	9,268	
								Baráni ...	11,89,022	1,81,159	10,07,863	
								Total ...	12,31,742	1,83,775	10,47,967	12,55,599
		1885-86	31,46,993	2,70,678	13,38,389	867	2,98,133	Cháhi ...	18,833	279	18,554	11,11,440
								Nahri ...	13,502	1,028	12,474	
								Sailáb ...	10,205	828	9,377	
								Baráni ...	11,96,386	1,84,053	10,12,333	
								Total ...	12,38,926	1,86,188	10,52,738	11,11,440
HAZARA.	Total Fixed.	Last Settlement.	18,15,201	1,54,799	12,39,189	...	32,219	Cháhi ...	362	9,180	3,79,814	4,75,655
								Nahri ...	36,222			
								Baráni ...	3,52,410			
								Total ...	3,88,994	9,180	3,79,814	4,75,655
		1885-86	18,15,155	1,54,782	12,09,524	...	41,883	Cháhi ...	618	9	609	4,33,337
								Cháhi Nahri ...	8	...	8	
								Nahri Abi ...	37,836	2,061	35,775	
								Sailáb ...	359	...	359	
								Baráni ...	3,70,145	37,325	3,32,820	
								Total ...	4,08,966	39,395	3,69,571	4,33,337
PESHAWAR.	Total Fixed.	Last Settlement.	16,02,545	...	4,23,044	27	3,58,801	Cháhi ...	29,683	...	29,683	9,09,011
								Abi ...	1,43,285	...	1,43,285	
								Sailáb ...	20,329	...	20,329	
								Baráni ...	6,27,376	...	6,27,376	
								Total ...	8,20,673	...	8,20,673	9,09,011
		1885-86	15,99,156	512	4,30,039	...	2,76,515	Cháhi ...	43,545	1,152	42,393	7,97,915
								Cháhi Abi ...	1,737	111	1,626	
								Abi ...	1,43,573	12,914	1,30,659	
								Nahri ...	41,267	555	40,712	
								Sailáb ...	22,222	4,816	17,406	
								Baráni ...	6,39,746	1,91,330	4,48,416	
								Total ...	8,92,090	2,10,878	6,81,212	7,97,915
KOHAT.		Last Settlement.	8,69,427	92,617	5,45,432	15,831	1,02,272	Cháhi ...	337	...	1,13,275	1,18,249
								Abi ...	32,585			
								Nahri ...	2,207			
								Baráni ...	78,146			
								Total ...	1,13,275	...	1,13,275	1,18,249
	Fixed	1885-86	8,68,866	92,617	5,33,521	15,817	91,070	Cháhi ...	528	30	498	989
								Abi ...	40,270	9,513	30,757	40,321
								Nahri ...	276	...	276	544
								Sailáb ...	66	13	53	59
								Baráni ...	94,701	39,455	55,246	57,530
								Total ...	1,35,841	49,011	86,830	99,443
		Approximate area of Barak Tuppa.	4,69,022	...	3,15,535	5	41,723	...	1,11,759	818	1,10,941	1,15,054
	Total		13,37,888	92,617	8,49,056	15,822	1,32,793	...	2,47,600	49,829	1,97,771	2,14,497

No. III—*continued.*

14	15	16	17	18	19	20	21	22	23	24	25	26	27
ACRES.				REVENUE ACCOUNT.									
WELLS IRRIGATING LANDS.						BALANCE TO BE COLLECTED.			CESSES.			BALANCE DUE AT END OF YEAR.	
Newly made or brought into use this year.	Fallen in and disused during the year.	Total in use.	Kacha wells, dhenklis and jhallárs in use during the year.	Total assessment.	Deduct revenue not collected being assessed on lands maáf to the owners.	Khálsa.	Payable to Jágírdárs, Maáfidárs and Inámdárs.	Total.	Due to the Treasury.	Due to village officers.	Paid during the year on account of previous years.	On account of previous years.	On account of this year.
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
54	64	4,713	1,457	7,34,168	20,963	6,88,344	24,859	7,13,203	70,905	80,335	...	...	834
196	209	4,798	746	9,79,581	23,229	9,21,409	34,943	9,56,352	1,78,492	48,529	...	...	2,487
...	...	111	1	3,09,615	2,255	2,34,144	73,216	3,07,360	46,302	15,431	...	...	...
49	21	193	24	3,05,763	15,469	2,22,691	67,603	2,90,294	52,001	15,212	...	...	...
530	236	6,033	1,325	9,00,302	1,62,106	6,81,561	56,635	7,38,196	1,35,390	44,834	...	...	...
784	526	8,321	4,923	8,80,208	1,09,061	6,98,516	72,631	7,71,147	1,47,113	32,771	30,117	21,329	29,388
...	...	87	118	1,14,055	34,379	70,277	9,399	79,676	12,851	13,986	...	...	...
27	14	261	222	1,13,440	26,556	68,077	18,807	86,884	11,393	14,248	1,229	2,872	5,248

1	2	3	4	5	6	7	8	9	10	11	12	13
												AREA IN
					UNCULTIVATED OTHER THAN FORESTS.			CULTIVATION.				
						Available for cultivation.						
District.	Assessment Circle.	Years.	Total area.	Forests.	Not available for cultivation.	Unappropriated Government waste.	Others.	Detail.	Total cultivated area.	Area included in previous column which bore no crop this year.	Balance cropped.	Total area of crops by jinswár return.
BANNU.	Fixed.	Last Settlement.	21,44,249	...	7,25,607	92,429	8,07,719	Cháhi ...	968	...	968	968
								Nahri ...	1,18,978	1,418	1,17,560	1,17,560
								Baráni ...	3,98,548	54,019	3,44,529	3,44,529
								Total ...	5,18,494	55,437	4,63,057	4,63,057
		1885-86	21,55,136	...	7,24,074	92,378	6,66,184	Cháhi ...	1,628	158	1,470	...
								Jhallári ...	65	...	65	
								Nahri ...	1,69,176	38,926	1,30,250	
								Baráni ...	5,01,631	95,648	4,05,983	
								Total ...	6,72,500	1,34,732	5,37,768	...
	Fluctuating.	Last Settlement.	2,83,102	...	1,42,753	6,615	70,783	Cháhi ...	192	...	192	192
								Sailáb ...	62,759	2,560	60,199	60,199
								Total ...	62,951	2,560	60,391	60,391
		1885-86	2,81,911	...	1,23,896	4,820	85,827	Cháhi ...	661	...	661	...
								Sailáb ...	66,707	4,428	62,279	
								Total ...	67,368	4,428	62,940	72,056
	Total.	Last Settlement.	24,27,351	...	8,68,360	99,044	8,78,502	Cháhi ...	1,160	...	1,160	1,160
								Nahri ...	1,18,978	1,418	1,17,560	1,17,560
								Sailáb ...	62,759	2,560	60,199	60,199
								Baráni ...	3,98,548	54,019	3,44,529	3,44,529
								Total ...	5,81,445	57,997	5,23,448	5,23,448
		1885-86	24,37,047	...	8,47,970	97,198	7,52,011	Cháhi ...	2,289	158	2,131	
								Jhallári ...	65	...	65	
								Nahri ...	1,69,176	38,926	1,30,250	6,35,960
								Sailáb ...	66,707	4,428	62,279	
								Baráni ...	5,01,631	95,648	4,05,983	
								Total ...	7,39,868	1,39,160	6,00,708	6,35,960
DERA ISMAIL KHAN.	Fixed.	Last Settlement.	43,45,941	...	9,75,731	6,53,561	23,54,826	Cháhi ...	58,791	...	58,791	
								Baráni ...	95,129	...	95,129	
								Sailáb ...	5,482	...	5,482	
								Abi ...	124	...	124	3,61,289
								Nahri ...	210	...	210	
								Rod Kohi ...	1,33,079	...	1,33,079	
								Kálá Páni ...	69,008	...	69,008	
								Total ...	3,61,823	...	3,61,823	3,61,823
		1885-86	42,60,980	...	9,38,834	6,52,591	22,78,025	Cháhi ...	79,071	18,678	60,393	
								Cháhi Abi ...	74,886	27,901	46,985	
								Nahri Abi ...	27,385	11,010	16,375	2,50,141
								Sailáb ...	11,096	2,364	8,732	
								Baráni ...	1,99,092	89,738	1,09,354	
								Total ...	3,91,530	1,49,691	2,41,839	2,50,141

No. III—*continued.*

14	15	16	17	18	19	20	21	22	23	24	25	26	27
ACRES.				REVENUE ACCOUNT.									
WELLS IRRIGATING LANDS.						BALANCE TO BE COLLECTED.			CESSES.			BALANCE DUE AT END OF YEAR.	
Newly made or brought into use this year.	Fallen in and disused during the year.	Total in use.	Kacha wells, dhenklis and jhallárs in use during the year.	Total assessment.	Deduct revenue not collected being assessed on lands maáf to the owners.	Khálsa.	Payable to Jágirdárs, and Maáfidárs and Inámdárs.	Total.	Due to the Treasury.	Due to village officers.	Paid during the year on account of previous years.	On account of previous years.	On account of this year.
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
...	17	163	8	3,65,521	18,714	3,41,889	4,968	3,46,807	43,826	25,987	...	...	...
26	10	318	24	3,65,992	19,011	3,32,995	13,986	3,46,981	49,817	28,294	1,755	...	1,740
...	2	53	5	78,582	437	72,765	5,380	78,145	11,093	6,966	...	...	...
15	8	126	11	86,755	205	86,198	352	86,550	12,097	8,474	...	...	...
...	19	331	15	4,44,103	19,151	4,14,604	10,348	4,24,952	54,919	32,954	...	...	...
41	18	444	35	4,52,747	19,216	4,19,193	14,338	4,33,531	61,914	36,768	1,755	...	1,740
...	...	3,010	3	2,23,160	2,154	1,72,062	48,944	2,21,006	31,249	23,075	...	...	...
45	61	3,454	56	2,21,364	2,401	1,60,331	58,632	2,18,963	24,628	23,444	...	...	6,477

1	2	3	4	5	6	7	8	9	10	11	12	13
												AREA IN
					UNCULTIVATED OTHER THAN FORESTS.			CULTIVATION.				
						Available for cultivation.						
DISTRICT.	Assessment Circle.	Years.	Total area.	Forests.	Not available for cultivation.	Unappropriated Government waste.	Others.	Detail.	Total cultivated area.	Area included in previous column which bore no crop this year.	Balance cropped.	Total area of crops by jinswár return.
DERA ISMAIL KHAN—*concluded.*	Total Fluctuating.	Last Settlement.	16,03,678	...	3,12,209	9,118	8,39,442	Cháhi ...	35,507	...	35,507	
								Baráni ...	1,49,069	...	1,49,069	
								Sailáb ...	1,85,557	...	1,85,557	4,42,909
								Rod Kohi ...	61,333	...	61,333	
								Kála Páni ..	11,443	...	11,443	
								Total ...	4,42,909	...	4,42,909	4,42,909
		1885-86	16,77,358	...	3,55,865	19,476	9,51,404	Cháhi ...	37,392	92	37,300	
								Nahri Abi ...	8,346	271	8,075	
								Sailáb ...	2,03,258	2,785	2,00,473	3,42,764
								Baráni ...	1,01,617	22,090	79,527	
								Total ...	3,50,613	25,238	3,25,375	3,42,764
	Total Fixed and Fluctuating.	Last Settlement.	59,49,619	...	12,87,940	6,62,679	31,94,268	Cháhi ...	94,298	...	94,298	
								Nahari ...	210	...	210	
								Abi ...	124	...	124	
								Rod Kohi ...	1,94,412	...	1,94,412	8,04,732
								Kála Páni ...	80,451	...	80,451	
								Sailáb ...	1,91,039	...	1,91,039	
								Baráni ...	2,44,198	...	2,44,198	
								Total ...	8,04,732	...	8,04,732	8,04,732
		1885-86	59,38,338	...	12,94,699	6,72,067	32,29,429	Cháhi ...	1,16,463	18,770	97,693	
								Cháhi Nahri ...	74,886	27,901	46,985	
								Nahri Abi ...	35,731	11,281	24,450	5,92,905
								Sailáb ...	2,14,354	5,149	2,09,205	
								Baráni ...	3,00,709	1,11,828	1,88,881	
								Total ...	7,42,143	1,74,929	5,67,214	5,92,905
DERA GHAZI KHAN.	Total Fixed.	Last Settlement.	31,09,347	3,000	6,60,038	1,71,985	12,13,166	Cháhi ...	40,032	9,446	30,586	30,586
								Cháhi Nahri ...	1,25,099	4,412	1,20,687	1,20,687
								Nahri ...	1,69,882	60,611	1,09,271	1,09,271
								Sailáb ...	1,04,483	1,365	1,03,118	1,03,118
								Baráni ...	4,66,137	1,68,979	2,97,158	2,97,158
								Kála Páni ...	7,505	...	7,505	7,505
								Jadid ...	1,48,020	1,48,020	...	...
								Total ...	10,61,158	3,92,833	6,68,325	6,68,325
		1885-86	28,08,456	18,540	5,93,471	93,196	9,96,903	Cháhi ...	68,406	23,338	45,068	
								Cháhi Nahri ...	1,82,685	1,19,329	63,356	
								Nahri ...	1,33,321	79,831	53,490	
								Sailáb ...	1,28,680	38,274	90,406	3,97,421
								Baráni ...	4,36,037	3,65,374	70,663	
								Rod Kohi ...	79,498	45,622	33,876	
								Kála Páni ...	77,719	42,100	35,619	
								Total ...	11,06,346	7,13,868	3,92,478	3,97,421
MUZAFFARGARH.	Total Fixed.	Last Settlement.	12,68,082	6,529	1,31,233	2,27,093	6,55,625	Cháhi ...	31,709	...	31,709	
								Cháhi Nahri ...	1,52,158	...	1,52,158	3,97,529
								Nahri Abi ...	44,221	...	44,221	
								Sailáb ...	19,514	...	19,514	
								Total ...	2,47,602	...	2,47,602	3,97,529
		1885-86	12,70,455	5,542	1,27,206	2,28,395	6,35,930	Cháhi ...	38,938	5,130	33,808	
								Cháhi Nahri ...	87,687	6,853	80,834	
								Nahri Abi ...	1,28,747	16,948	1,11,799	2,83,105
								Sailáb ...	18,010	2,149	15,861	
								Total ...	2,73,382	31,080	2,42,302	2,83,105

No. III—*continued.*

14	15	16	17	18	19	20	21	22	23	24	25	26	27
ACRES.				REVENUE ACCOUNT.									
WELLS IRRIGATING LANDS.						BALANCE TO BE COLLECTED.			CESSES.			BALANCE DUE AT END OF YEAR.	
Newly made or brought into use this year.	Fallen in and disused during the year.	Total in use.	Kacha wells, dhenklis and jhallárs in use during the year.	Total assessment.	Deduct revenue not collected, being assessed on lands maáf to the owners.	Khálsa.	Payable to Jagírdárs, Maáfi-dárs and Inámdárs.	Total.	Due to the Treasury.	Due to village officers.	Paid during the year on account of previous years	On account of previous years.	On account of this year.
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
...	...	2,108	379	3,21,708	1,008	2,35,858	84,842	3,20,700	30,912	38,078	...	...	...
27	78	1,973	632	2,91,367	852	2,26,603	63,912	2,90,515	33,051	34,420	381	...	13,364
...	...	5,124	382	5,44,868	3,162	4,07,920	1,33,786	5,41,706	52,161	61,153	...	...	...
72	139	5,427	688	5,12,731	3,253	3,86,934	1,22,544	5,09,478	57,679	57,864	381	...	19,841
352	1,936	6,018	807	4,25,788	3,202	3,56,540	66,046	4,22,586	75,225	42,938	526	...	1,563
386	689	7,115	1,268	4,24,779	5,732	3,49,899	69,148	4,19,047	94,464	48,253	1,728	...	27,324
...	...	9,054	...	3,80,494	447	3,78,760	6,287	3,80,047	60,746	31,594	7,165	16,545	...
177	419	9,035	856	3,85,718	396	3,78,983	6,339	3,85,322	61,774	30,938	7,802	27	1,893

1	2	3	4	5	6	7	8	9	10	11	12	13
												AREA IN
					UNCULTIVATED OTHER THAN FORESTS.			CULTIVATION.				
						Available for cultivation.						
District.	Assessment Circle.	Years.	Total area.	Forests.	Not available for cultivation.	Unappropriated Government waste.	Others.	Detail.	Total cultivated area.	Area included in previous column which bore no crop this year.	Balance cropped.	Total area of crops by jinswár return.
MUZAFFARGARH—*concluded.*	Fluctuating.	Last Settlement.	7,34,544	42,092	1,51,805	28,385	360,907	Cháhi ...	32,907	...	32,907	...
								Cháhi Nahri ...	8,309	...	8,309	
								Nahri Abi ...	10,974	...	10,974	
								Sailáb ...	99,165	...	99,165	
								Total ...	1,51,355	...	1,51,355	...
		1885-86	7,26,051	40,705	1,39,941	20,409	3,51,670	Cháhi ...	28,335	1,140	27,195	1,69,467
								Cháhi Nahri ...	7,159	665	6,494	
								Nahri Abi ...	29,036	1,674	27,362	
								Sailáb ...	1,08,796	14,033	94,763	
								Total ...	1,73,326	17,512	1,55,814	1,69,467
	Total Fixed and Fluctuating.	Last Settlement.	20,02,626	48,621	3,83,038	2,55,478	10,16,532	Cháhi ...	64,616	...	64,616	3,97,529
								Cháhi Nahri ...	1,60,467	...	1,60,467	
								Nahri Abi ...	55,195	...	55,195	
								Sailáb ...	1,18,679	...	1,18,679	
								Total ...	3,98,957	...	3,98,957	3,97,529
		1885-86	19,96,506	46,247	2,67,147	2,48,804	9,87,600	Cháhi ...	67,273	6,270	61,003	4,52,572
								Cháhi Nahri ...	94,846	7,518	87,328	
								Nahri Abi ...	1,57,783	18,622	1,39,161	
								Sailáb ...	1,26,806	16,182	1,10,624	
								Total ...	4,46,708	48,592	3,98,116	4,52,572
GRAND TOTAL OF THE PUNJAB.	Fixed.	Last Settlement.	6,06,27,084	51,68,054	1,21,42,409	44,98,553	1,75,68,107	Cháhi ...	31,84,440	9,11,690	2,03,38,269	1,68,60,582
								Cháhi Nahri ...	5,32,001			
								Cháhi Dahri ...	1,283			
								Nahri ...	8,03,992			
								Nahri Abi ...	3,52,156			
								Abi ...	2,09,439			
								Rod Kohi ...	1,33,079			
								Kála Páni ...	76,513			
								Dahri ...	79,224			
								Sailáb ...	9,12,809			
								Jadid ...	1,48,020			
								Baráni ...	1,34,09,985			
								Cháhi Abi ...	242			
								Details not available	14,06,776			
								Total ...	2,12,49,959	9,11,690	2,03,38,269	1,68,60,582
		1885-86	6,01,08,487	56,64,341	1,15,12,270	40,31,562	1,45,89,568	Cháhi ...	37,10,833	45,80,838	1,97,29,908	2,18,48,237
								Cháhi Nahri ...	6,10,998			
								Nahri Abi ...	7,75,052			
								Nahri ...	10,13,115			
								Abi ...	2,19,320			
								Cháhi Abi ...	76,623			
								Jhallári ...	65			
								Sailáb ...	13,03,537			
								Dahri ...	94,334			
								Rod Kohi ...	79,498			
								Kála Páni ...	77,719			
								Baráni ...	1,62,37,893			
								Details not available	1,11,759			
								Total ...	2,43,10,746	45,80,838	1,97,29,908	2,18,48,237

No. III—*continued.*

14	15	16	17	18	19	20	21	22	23	24	25	26	27
ACRES.				REVENUE ACCOUNT.									
WELLS IRRIGATING LANDS.						BALANCE TO BE COLLECTED.			CESSES.			BALANCE DUE AT END OF YEAR.	
Newly made or brought into use this year.	Fallen in and disused during the year.	Total in use.	Kacha wells, dhenklis and jhallárs in use during the year.	Total assessment.	Deduct revenue not collected, being assessed on lands maáf to the owners.	Khálsa.	Payable to Jagírdárs, Maáfidárs and Inámdárs.	Total.	Due to the Treasury.	Due to village officers.	Paid during the year on account of previous years.	On account of previous years.	On account of this year.
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
...	...	2,340	...	1,95,903	2,453	1,90,844	2,606	1,93,450	33,650	16,509	1,692	...	6,571
101	185	2,369	879	1,97,313	2,117	1,92,504	2,692	1,95,196	33,808	16,505	8,592	...	1,757
...	...	11,894	...	5,76,397	2,900	5,64,604	8,893	5,73,497	94,396	48,103	8,857	...	23,116
278	604	11,404	1,735	5,83,031	2,513	5,71,487	9,031	5,80,518	95,582	47,443	16,394	27	3,650
4,879	8,580	1,85,607	14,919	1,96,43,963	5,04,007	1,69,91,472	21,48,484	1,91,39,956	17,44,880	18,71,104	7,691	1,924	42,488
6,319	14,242	2,00,175	30,095	2,26,70,169	5,46,942	1,96,84,773	24,38,454	2,21,23,227	31,75,228	20,04,054	3,07,174	3,14,019	3,13,321

1	2	3	4	5	6	7	8	9	10	11	12	13
												AREA IN
					Uncultivated other than Forests.			Cultivation.				
						Available for cultivation.						
District.	Assessment Circle.	Years.	Total area.	Forests.	Not available for cultivation.	Unappropriated Government waste.	Others.	Detail.	Total cultivated area.	Area included in previous column which bore no crop this year.	Balance cropped.	Total area of crops by jinswár return.
GRAND TOTAL OF THE PUNJAB—*concluded.*	Fluctuating.	Last Settlement.	35,95,091	44,747	7,09,376	59,155	18,52,133	Cháhi ...	1,13,740	16,814	9,12,866	7,40,502
								Cháhi Nahri ...	8,309			
								Nahri ...	154			
								Nahri Abi ...	11,285			
								Abi ...	30			
								Rod Kohi ...	61,333			
								Kála Páni ...	11,443			
								Dahri ...	12,484			
								Sailáb ...	5,11,313			
								Baráni ...	1,80,024			
								Details not available.	19,565			
								Total ...	9,29,680	16,814	9,12,866	7,40,502
		1885-86	37,47,448	43,508	7,84,322	59,376	19,61,295	Cháhi ...	1,32,635	1,16,737	7,82,210	7,64,840
								Cháhi Nahri ...	8,554			
								Nahri Abi ...	39,703			
								Baráni ...	1,40,723			
								Abi ...	135			
								Nahri ...	3,713			
								Sailáb ...	5,60,312			
								Dahri ...	13,172			
								Total ...	8,98,947	1,16,737	7,82,210	7,64,840
	Total Fixed and Fluctuating.	Last Settlement.	6,42,22,175	52,12,801	1,28,51,785	45,57,710	1,94,20,240	Cháhi ...	32,98,180	9,28,504	2,12,51,135	1,76,01,084
								Cháhi Abi ...	242			
								Cháhi Nahri ...	5,40,310			
								Cháhi Dahri ...	1,283			
								Nahri ...	8,04,146			
								Nahri Abi ...	3,63,441			
								Abi ...	2,09,469			
								Rod Kohi ...	1,94,412			
								Kála Páni ...	87,956			
								Dahri ...	91,708			
								Sailáb ...	14,24,122			
								Baráni ...	1,35,90,009			
								Jadid ...	1,48,020			
								Details not available.	14,26,341			
								Total ...	2,21,79,639	9,28,504	2,12,51,135	1,76,01,084
		1885-86	6,38,55,935	57,07,849	1,22,96,592	40,90,938	1,65,50,863	Cháhi ...	38,43,468	46,97,575	2,05,12,118	2,26,13,077
								Cháhi Nahri ...	6,19,552			
								Nahri Abi ...	8,14,755			
								Nahri ...	10,16,828			
								Abi ...	2,19,455			
								Cháhi Abi ...	76,623			
								Jhallári ...	65			
								Sailáb ...	18,63,849			
								Dahri ...	1,07,506			
								Rod Kohi ...	79,498			
								Kála Páni ...	77,719			
								Baráni ...	1,63,78,616			
								Details not available.	1,11,759			
								Total ...	2,52,09,693	46,97,575	2,05,12,118	2,26,13,077

No. III—*concluded.*

14	15	16	17	18	19	20	21	22	23	24	25	26	27
ACRES.				REVENUE ACCOUNT.									
WELLS IRRIGATING LANDS.						BALANCE TO BE COLLECTED.			CESSES.			BALANCE DUE AT END OF YEAR.	
Newly made or brought into use this year.	Fallen in and disused during the year.	Total in use.	Kacha wells, dhenklis and jhallárs in use during the year.	Total assessment.	Deduct revenue not collected, being assessed on lands maaf to the owners.	Khálsa.	Payable to Jagírdárs and Maáfidárs and Inámdárs.	Total.	Due to the Treasury.	Due to village officers.	Paid during the year on account of previous year.	On account of previous years.	On account of this year.
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
36	81	7,957	698	8,78,940	6,620	7,74,354	97,966	8,72,320	1,08,640	1,51,658	1,692	75	7,591
567	793	8,099	2,195	8,65,839	7,728	7,82,079	76,032	8,58,111	1,17,491	82,519	10,231	10,596	32,315
4,915	8,661	1,93,654	15,617	2,05,22,903	5,10,627	1,77,65,826	22,46,450	2,00,12,276	8,53,520	20,22,762	2,383	1,999	50,079
6,886	15,035	2,08,274	32,290	2,35,36,008	5,54,670	2,04,66,852	25,14,486	2,29,81,338	32,92,719	20,86,573	3,17,405	3,24,615	3,45,636

STATEMENT No. IV.

RETURN OF RAINFALL FOR THE AGRICULTURAL YEAR KHARIF 1885 AND RABI 1886 (TO END OF MAY) IN INCHES AND TENTHS THEREOF.

(The figures for the Head Quarters of each district only are given.)

MONTH.	Hisár.	Rohtak.	Gurgáon.	Delhi.	Karnál.	Umballa.	Simla.	Kángra.	Hoshiárpur.	Jullundur.	Ludhiána.	Ferozepur.	Mooltan.	Jhang.	Montgomery.	Lahore.	Amritsar.	Gurdáspur.	Siálkot.	Gujrát.	Gujránwála.	Shahpur.	Jhelum.	Ráwalpindi.	Hazára.	Pesháwar.	Kohát.	Bannu.	Dera Ismail Khan.	Dera Ghazi Khan.	Multán.
June, 1885	1·7	5·3	6·4	6·2	7·5	8·8	9·9	3·1	3·0	0·7	2·8	1·2	0·9	0·7	1·1	0·9	0·3	4·3	0·5	...	0·4	...	...	1·3	1·4	0·1	0·2	0·1		.	.
July, ,, ...	4·5	6·7	5·9	9·2	10·6	5·2	11·4	11·3	2·3	5·1	5·3	3·6	...	0·9	1·3	6·6	3·1	9·8	5·6	4·1	3·4	2·1	2·1	2·3	4·5	0·2	1·6	1·1	1·2	0·9	0·2
August, ,, ...	9·0	20·7	23·8	15·3	9·5	11·2	18·7	30·6	4·5	6·7	10·9	1·7	3·9	2·0	2·3	3·3	2·9	6·8	3·4	2·6	2·5	1·5	7·3	11·5	9·2	1·7	3·0	3·6	1·3	0·8	2·8
September, ,, ...	0·4	1·3	0·8	...	0·1	0·4	3·8	1·7	1·9	0·7	1·8	..	...	...	0·5	...	1·1	1·3	2·3	2·6	1·1	1·8	2·5	1·5	4·5	.	1·6	...	0·5	..	
October, ,, ...	...	...	...	...	...	...	0·2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·1	0·6		..	0·3	0·1		
November, ,, ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	..	.	0·1		.	...	..
December, ,, ...	4·6	1·6	0·8	1·3	1·1	2·0	2·7	5·0	3·2	3·6	2·2	1·1	0·2	0·3	...	1·3	1·5	4·8	0·9	1·0	1·0	...	1·3	1·2	1·0	0·4	0·5			.	..
January, 1886	1·3	1·0	0·7	1·7	2·1	2·6	2·5	3·8	3·1	3·1	3·0	2·1	1·5	1·3	0·6	2·5	1·8	4·6	3·7	4·2	3·5	1·2	3·2	3·7	4·7	4·2	2·8	2·3	2·1	2·1	1·2
February, ,, ...	...	...	0·1	0·1	0·2	0·1	0·3	0·9	...	...	0·3	...	...	...	...	0·2	0·4	0·4	0·2	0·2	0·1	0·5	0·4	1·8	11·1	1·1	1·6	0·9	.	...	...
March, ,, ...	2·5	0·9	0·5	0·8	1·1	1·9	4·0	3·7	3·7	3·2	3·1	1·7	1·5	1·1	0·2	2·7	3·5	5·7	2·9	4·4	3·9	3·3	4·4	3·8	6·4	6·2	3·8	4·5	2·0	1·4	0·9
April, ,, ...	...	...	...	...	0·4	...	0·5	0·1	...	0·8	...	...	...	...	...	...	0·2	...	...	0·1	...	..	0·9	0·7	2·5	1·6	1·7	0·8	.	...	...
May, ,, ...	0·4	0·4	0·5	0·8	2·0	1·4	2·3	1·5	2·0	0·8	0·2	...	...	...	0·7	...	0·2	3·0	0·9	1·2	0·6	1·0	1·4	2·2	3·3	1·4	2·6	1·5	0·2	0·2	0·9
Total 4 months, June to September ...	15·6	34·0	36·9	30·7	27·7	25·6	43·8	46·7	11·7	13·2	20·8	6·5	4·8	3·6	5·2	10·8	7·4	22·2	11·8	9·3	7·4	5·4	11·9	16·6	19·6	2·0	6·4	4·8	3·0	1·7	3·0
,, 3 ,, October to December...	4·6	1·6	0·8	1·3	1·1	2·0	2·9	5·0	3·2	3·6	2·2	1·1	0·2	0·3	...	1·3	1·5	4·8	0·9	1·0	1·0	...	1·3	1·3	1·6	0·4	0·6	0·3	0·1	.	..
,, 5 ,, January to May ...	4·2	2·3	1·8	3·4	5·8	6·0	9·6	10·0	8·8	7·9	6·6	3·8	3·0	2·4	1·5	5·4	6·1	13·7	7·7	10·1	8·1	6·0	10·3	12·2	28·0	14·5	12·5	10·0	4·3	3·7	3·0
Total year ...	24·4	37·9	39·5	35·4	34·6	33·6	56·3	61·7	23·7	24·7	29·6	11·4	8·0	6·3	6·7	17·5	15·0	40·7	20·4	20·4	16·5	11·4	23·5	30·1	49·2	16·9	19·5	15·1	7·4	5·4	6·0

N.B.—Rainfall of Kángra District, given for Kángra and not for Dharmsála.

STATEMENT No. V.

RETURN OF AREA OF THE DISTRICTS OF THE PUNJAB FOR THE YEAR ENDING RABI 1886.

STATEMENT No. V.

RETURN OF AREA OF THE DISTRICTS OF THE PUNJAB FOR THE YEAR ENDING RABI 1886.

(Columns 3 to 7 (*b*) in square miles).

1	2	3	4	5	6	7			8	9	10	11		12	13	
			Deduct.			Net area dealt with in this Return.			Cultivated.			Uncultivated other than Forests.				
						7 (*a*).	7 (*b*).	7 (*c*).				*Available for cultivation.*				
							According to the village papers.					11 (*a*).	11 (*b*).			
District.	Tahsil.	Area shown by Survey Department.	Feudatory and Tributary States.	Area for which returns are otherwise not available.	Total.	According to the Survey of India, square miles.	Square miles.	The same in acres.	Actually cropped.	Current fallows.	Total.	Unappropriated and owned by Government.	Others.	Not available for cultivation.	Total.	Forests.
Hissár	Hissár	...	...	...	...	...	851·1	544,715	303,317	58,759	362,076	48,750	110,804	23,082	182,636	3
	Hánsi	...	...	...	...	...	761·6	487,400	320,108	52,852	372,959	1,438	81,825	31,174	114,437	4
	Bhiwáni	...	...	...	...	...	583·8	373,641	241,512	55,698	297,210	...	57,321	19,110	76,431	...
	Fatahabad	...	...	...	...	...	773·4	494,943	306,517	32,360	338,877	59	134,032	21,975	156,066	...
	Barwála	...	...	...	...	...	579·8	371,069	210,700	44,635	255,335	...	94,576	21,158	115,734	...
	Sirsa	...	...	...	...	...	1,652·0	1,057,287	408,390	307,797	716,187	1,397	304,006	35,660	341,063	37
	Total	...	5,163	...	...	5,163	5,201·7	3,329,055	1,790,544	552,100	2,342,644	51,644	782,564	152,159	986,367	44
Rohtak	Rohtak	...	...	...	...	...	591·5	378,565	298,157	19,274	317,431	...	41,036	20,098	61,134	...
	Sampla	...	...	...	...	...	409·0	261,778	208,758	7,609	216,367	...	29,214	16,197	45,411	...
	Gohána	...	...	...	...	...	336·1	215,071	170,807	4,173	174,980	...	26,390	13,701	40,091	...
	Jhajjar	...	...	...	...	...	466·1	298,320	194,672	37,736	232,408	5,202	42,744	17,966	65,912	...
	Total	...	1,809	12	...	12	1,802·7	1,153,734	872,394	68,792	941,186	5,202	139,384	67,962	212,548	...
Gurgáon	Gurgáon	...	...	...	...	...	413·3	264,477	150,758	32,902	183,660	...	29,844	50,216	80,060	757
	Rewárí	...	...	...	...	...	425·8	272,481	212,813	10,305	223,118	...	23,471	25,504	48,975	388
	Palwal	...	...	...	...	...	388·9	248,921	202,055	8,281	210,336	...	19,601	18,984	38,585	...
	Nuh	...	...	...	...	...	402·6	257,680	175,601	33,138	208,739	...	15,470	33,471	48,941	...
	Firozpur	...	...	...	..	...	316·6	202,644	146,228	13,930	160,158	...	10,038	32,448	42,486	...
	Total	...	2,008	61	...	61	1,947·2	1,246,203	887,455	98,556	986,011	...	98,424	160,623	259,047	1,145
Delhi	Delhi	...	...	...	...	...	427·2	273,385	154,616	28,003	182,619	...	50,259	40,289	90,548	218
	Sonepat	...	...	...	...	...	452·9	289,856	189,159	1,658	190,817	...	65,191	33,848	99,039	...
	Ballabgarh	...	...	...	...	...	386·7	247,508	159,342	5,835	165,177	...	17,061	65,270	82,331	...
	Total.	...	1,256	...	...	...	1,256	1,266·8	810,749	503,117	35,496	538,613	...	132,511	139,407	271,918	218

Karnál	Karnál	...	...	...	...	...	...	840·1	537,663	192,078	55,438	247,516	...	204,302	85,845	290,147	...
	Pánipat	...	...	...	...	...	...	463·5	296,645	159,320	10,502	169,822	...	59,801	67,022	126,823	...
	Kaithal	...	...	...	...	...	...		718,886	274,254	71,047	345,301	837	291,975	80,773	373,585	...
	Total ...	2,406	...	...	...	2,406	2,426·9	1,553,194	625,652	136,987	762,639	837	556,078	233,640	790,555	...	
Umballa	Umballa	...	...	...	...	...	354·6	226,919	154,290	20,394	174,684	...	24,306	27,929	52,235	...	
	Kharar	...	...	...	...	...	368·8	236,023	142,679	7,606	150,285	...	20,073	65,665	85,738	...	
	Rupar	...	...	...	...	...	287·9	184,248	111,126	5,328	116,454	...	12,655	55,139	67,794	...	
	Naraingarh	...	...	...	...	...	342·2	219,046	120,200	10,125	130,325	...	15,942	72,779	88.721	...	
	Jagádhri	...	...	...	...	...	406·3	260,062	148,350	19,119	167,469	180	30,778	49.806	80,764	11,829	
	Pípli	...	...	...	...	...	774·9	495,932	203,286	38,437	241,723	3,329	186,782	64,083	254,194	15	
	Total ...	2,472	...	...	...	2,472	2,534·7	1,622,230	879,931	101,009	980,940	3,509	290,536	335,401	629.446	11,844	
Simla	Simla and Barauli ...	...	...	...	...	...	26·3	16,845	2,759	369	3,128	94	5,658	7,277	13,029	688	
	Kot Khái and Kotgarh...	...	...	...	...	...	51·2	32,773	6,618	477	7,095	...	15,892	871	16,763	8,915	
	Total ...	6,977	6,891	...	6,891	86	77·5	49,618	9,377	846	10,223	94	21,550	8,148	29,792	9,603	
Kángra	Kángra	...	...	...	...		424·3	271,519	62,769	2,200	64,969	536	97,519	18,531	116,586	89,964	
	Pálampur...	...	...	...	...	...	315·6	202,006	57,291	1,496	58,787	221	72,656	46,570	119,447	23,772	
	Núrpur	...	...	...	...	...	519·9	332,765	92,405	17,818	110,223	..	153,693	49,110	202,803	19,739	
	Dehra	...	...	...	...	...	404·4	258,833	76,675	8,746	85,421	1,852	107,160	53,344	162,356	11,056	
	Hamírpur	...	...	...	...	...	485·2	310,501	97,128	23,037	120,165	.	122,369	35,124	157,493	32,843	
	Kulu	...	...	...	...	...	298·2	190,856	23,337	2,411	25,748	.	79,963	79,524	159,487	5,621	
	Plach	...	...	...	...	...	129·8	83,069	12,853	206	13,059	.	824	69,186	70,010		
	Total ...	9,554	...	...	..	9,554	2,577·4	1,649,549	422,458	55,914	478,372	2,609	634,184	351,389	988,182	182,995	
Hoshiárpur	Hoshiárpur	...	...	...	...	..	507·0	324,472	145,154	8,950	154,104		45,534	124,834	170,368	.	
	Dasúya	...	...	...	...	...	500·5	320,301	194,129	10,577	204,706	..	46,992	60,383	107,375	8,220	
	Garhshankar	..	...	...	...	...	505·1	323,252	178,870	6,315	185,185	.	32,830	105,237	138,067	.	
	Una	...	...	...	...	..	715·6	458,011	168,603	5,775	174,378	..	65,586	206,701	272.287	11,346	
	Total ...	2,203	...	...	...	2,203	2,228·2	1,426,036	686,756	31,617	718,373		190,942	497,155	688,097	19,566	
Jullundur	Jullundur...	...	...	...	...	..	392·1	250,915	196,825	7.662	204,487	319	26,130	19,979	46,428	.	
	Nakodar	...	...	...	...	.	354·4	226,840	172,178	9,312	181,490	189	22,532	22,629	45,350	...	
	Phillour	...	...	...	...	...	291·7	186,690	147,802	3,525	151,327	115	14,918	20,230	35,263	100	
	Nawashahr	...	...	...	...	..	295·3	188,995	122.261	9,426	131,687	1,083	27.045	29,149	57,277	31	
	Total ...	1,911	484	...	484	1,427	1,333·5	853.440	639,066	29,925	668,991	1,706	90,625	91,987	184.318	131	
Ludhiána	Ludhiána	...	...	...	...	..	678·3	434.111	356,623	5.856	362,479	20	43,163	28,068	71,251	381	
	Samrála	...	...	...	...	...	295·4	189,076	149,680	3,251	152,931	...	15,047	21,098	36,145	...	
	Jagráon	...	...	...	...	...	412·2	263,812	231,786	4,739	236,525	...	11,089	16,198	27,287		
	Total	1,395	...	...	..	1,395	1,385·9	886,999	738 089	13.846	751.935	20	69,299	65,364	134,6¢3	381	
Ferozepore	Ferozepore	...	...	...	...	...	459·1	293.783	186,734	47,751	234,485	6	34.028	25.264	59.298	...	
	Moga	...	...	...	...	...	813·2	520,467	456,583	24,673	481,256	...	17.008	22.203	39,211	...	
	Zíra	...	...	...	...	...	498·4	318.973	205,838	54,230	260,068	..	30.265	28,600	58,865	40	
	Muktsar	...	...	...	...	...	947·2	606,203	410.718	39,409	450.127	...	116,752	39.324	156.076	...	
	Fázilka	...	...	...	...	...	1,355·5	867,538	301.627	146,333	447,960	...	380,548	39,030	419,578	...	
	Total ...	5,025	961	...	961	4,064	4.073·4	2,606,964	1,561,500	312,396	1,873,896	6	578,601	154,421	733,028	40	

STATEMENT No. V—*continued.*

1	2	3	4	5	6	7			8	9	10	11		12	13	14
			Deduct.			Net area dealt with in this Return.			Cultivated.			Uncultivated other than Forests.				
						7 (*a*).	7 (*b*).	7 (*c*).				*Available for cultivation.*				
							According to the village papers.					11 (*a*).	11 (*b*).			
District.	Tahsil.	Area shown by Survey Department.	Feudatory and Tributary States.	Area for which returns are otherwise not available.	Total.	According to the Survey of India, square miles.	Square miles.	The same in acres.	Actually cropped.	Current fallows.	Total.	Unappropriated and owned by Government.	Others.	Not available for cultivation.	Total.	Forests.
Mooltan	Mooltan	...	...	...	...	...	987·6	632,051	119,897	31,365	151,262	132	172,896	43,286	216,314	264,475
	Shujabad	...	...	...	...	...	413·9	264,921	96,006	13,312	109,318	...	100,124	43,486	143,610	11,993
	Lodhrán	...	...	...	...	...	1,023·6	655,101	116,973	35,917	152,890	19	292,885	60,093	352,997	149,214
	Mailsi	...	...	...	...	...	1,924·9	1,231,943	143,429	52,254	195,683	...	295,788	83,565	379,353	656,907
	Sarai Sidhu	...	...	...	...	...	1,561·0	999,031	59,870	23,046	82,916	57	166,139	26,049	192,245	723,870
	Total	...	...	...	...	5,909	5,911·0	3,783,047	536,175	155,894	692,069	208	1,027,832	256,479	1,284,519	1,806,459
Jhang	Jhang	...	...	...	...	...	2,450·2	1,568,143	147,473	2,379	149,852	1,008,045	332,285	77,961	1,418,291	...
	Chinot	...	...	...	...	...	2,206·2	1,411,930	104,560	6,280	110,840	820,706	350,444	48,048	1,219,198	81,892
	Shorkot	...	...	...	...	...	1,305·6	835,593	107,634	802	108,436	388,027	291,933	47,197	727,157	...
	Total	...	...	...	...	5,824	5,962·0	3,815,666	359,667	9,461	369,128	2,216,778	974,662	173,206	3,364,646	81,892
Montgomery	Montgomery	...	...	...	...	...	1,747·1	1,118,124	25,978	36,353	62,331	81	148,851	17,033	165,965	889,828
	Gugera	...	...	...	...	...	1,535·5	982,752	37,570	46,088	83,658	...	158,924	29,753	188,677	710,417
	Dipálpur	...	...	...	...	...	964·3	617,141	145,703	103,710	249,413	...	228,776	43,776	272,552	95,176
	Pákpattan	...	...	...	...	...	1,330·9	851,754	57,931	36,108	94,039	...	204,572	42,746	247,318	510,397
	Total	...	...	...	...	5,553	5,577·8	3,569,771	267,182	222,259	489,441	81	741,123	133,308	874,512	2,205,818
Lahore	Lahore	...	...	...	...	...	739·1	473,019	189,581	110,027	299,608	15,920	74,097	62,621	152,638	20,773
	Chunián	...	...	...	...	...	1,150·3	736,194	174,814	167,459	342,273	5,813	196,146	60,985	262,944	130,977
	Kasúr	...	...	...	...	...	846·7	541,890	292,465	117,742	410,207	...	67,718	63,965	131,683	...
	Sharakpur	...	...	...	...	...	887·1	567,765	83,558	57,736	141,294	...	214,701	143,445	358,146	68,325
	Total	...	...	...	...	3,609	3,623·2	2,318,868	740,418	452,964	1,193,382	21,733	552,662	331,016	905,411	220,075
Amritsar	Amritsar	...	...	...	...	...	544·3	348,336	277,432	4,163	281,595	253	20,373	44,609	65,235	1,506
	Tarn Táran	...	...	...	...	...	583·0	373,249	306,459	8,947	315,406	65	19,646	35,742	55,453	2,390
	Ajnála	...	...	...	...	...	427·0	273,205	153,324	9,120	162,444	136	45,732	64,893	110,761	..
	Total	...	...	...	...	1,547	1,554·3	994,790	737,215	22,230	759,445	454	85,751	145,244	231,449	3,896

Gurdáspur	Gurdáspur	...	...	...	...	...	487·8	312,156	217,173	8,367	225,540	132	32,157	54,054	86,343	273
	Batála	...	...	...	...	...	480·3	307,411	225,526	8,569	234,095	14	27,080	46,222	73,316	...
	Shakargarh ...	...	...	...	...	...	480·5	307,520	209,229	29,130	238,359	99	23,172	45,890	69,161	...
	Pathánkot ...	...	...	...	...	...	355·9	227,802	118,738	17,242	135,980	379	26,465	56,904	83,748	8,074
	Total ...	1,795	...	...	...	1,795	1,804·5	1,154,889	770,666	63,308	833,974	624	108,874	203,070	312,568	8,347
Siálkot	Siálkot	...	...	...	...	...	423·3	270,902	187,260	19,814	207,074	765	20,988	42,075	63,828	...
	Daska	...	...	...	...	...	363·3	232,487	167,060	13,417	180,477	633	23,468	27,825	51,926	84
	Pasrúr	...	...	...	...	...	392·5	251,220	173,045	11,341	184,386	...	21,012	45,822	66,834	...
	Riah	...	...	...	...	...	485·0	310,402	172,326	6,308	188,634	1,728	50,282	69,758	121,768	...
	Zafarwál... ...	...	...	...	...	...	304·0	194,556	137,838	16,456	154,294	604	12,611	27,047	40,262	...
	Total ...	1,932	...	...	...	1,932	1,968·1	1,259,567	837,529	77,336	914,865	3,730	128,361	212,527	344,618	84
Gujrat	Gujrát	...	...	...	...	...	538·4	344,547	249,845	28,162	278,007	668	22,914	40,247	63,829	2,711
	Kharian	...	...	...	...	...	649·7	415,837	223,731	33,686	257,417	74	48,772	84,277	133.123	25,297
	Phalia	...	...	...	...	...	700·1	448,041	164,520	88,995	253,515	21	148,566	41,064	189,651	4,875
	Total ...	1,887	...	...	...	1,887	1,888·2	1,208,425	638,096	150,843	788,939	763	220,252	165,588	386,603	32,883
Gujránwála	Gujránwála	...	...	...	...	...	772·0	494,117	184,531	102,144	286,675	2,247	142,888	61,431	206,566	876
	Wazírábád	...	...	...	...	...	471·8	301,956	133,594	26,169	159,763	337	41,136	99,421	140,894	1,299
	Hafizabad	...	...	...	...	...	1,638·9	1,048,868	170,210	78,739	248,949	119,481	520,524	122,917	762,922	36,997
	Total ...	2,572	...	...	...	2,572	2,882·7	1,844,941	488,335	207,052	695,387	122,065	704,548	283,769	1,110,382	39,172
Shahpur	Shahpur	...	...	...	...	...	1,060·2	678,551	182,578	56,801	189,379	233,466	230,246	24,773	488,485	687
	Bhera	...	...	...	...	...	1,213·2	776,444	142,458	52,002	194,460	15,017	392,281	31,706	439,064	142,920
	Khushab	...	...	...	...	...	2,463·6	1,576,705	132,187	69,465	201,652	272,152	755,449	211,514	1,239,115	135,938
	Total ...	4,827	...	...	...	4,827	4,737·0	3,031,700	407,223	178,268	585,491	520,635	1,377,976	268,053	2,166,664	279,545
Jhelum	Jhelum	...	...	...	...	...	901·6	577,029	172,063	29,011	201,074	1,109	54,224	227,751	283,084	92 871
	Pind Dádan Khan ...	...	...	...	...	...	891·2	570,396	139,078	66,918	205,996	1,657	54,125	242,321	298,103	66,297
	Chakwal	...	...	...	...	...	1,031·3	660,000	297,100	18,534	315,634	30	128,180	179,779	307,989	36,377
	Talagang... ...	...	...	...	...	...	1,249·3	799,536	245,224	43,174	288,398	7,490	92,328	386,530	486,348	24,790
	Total ...	3,896	...	...	...	3,896	4,073·4	2,606,961	853,465	157,637	1,011,102	10,286	328,857	1,036,381	1,375,524	220,335
Ráwalpindi	Ráwalpindi	...	...	...	...	...	757·2	484,597	207,304	16,520	223,824	569	25,541	193,466	219,576	41,197
	Attock	...	...	...	...	...	552·7	353,751	156,605	28,574	185,179	101	28,754	131,635	160,490	8 082
	Kahuta	...	...	...	...	...	468·5	299,815	84,670	4.225	88,895	.	18,176	139,702	157.878	53.042
	Murree	...	...	...	...	...	254·6	162,972	22,030	8,838	30,868	.	19,885	54,056	73,941	58,163
	Pindi Gheb ...	...	...	...	...	...	1,458·3	933,286	193,968	74,634	268,602	45	129,416	465,111	594.572	70,112
	Gujar Khan ...	...	...	...	...	...	565·1	361,658	200,005	8,137	208,142	134	30,871	116,824	147,829	5,687
	Fatehjang ...	...	...	...	...	...	860·8	550,914	188,156	45,260	233,416	18	45,490	237,595	283,103	34,395
	Total ...	4,783	...	...	...	4,783	4,917·2	3,146,993	1,052,738	186,188	1,238,926	867	298,133	1,338,389	1,637,389	270,678
Hazára	Abbottabad	...	...	...	...	...	715·3	457,790	120,697	7,996	128.693	.	7,265	273,893	281,158	47.939
	Haripur	...	...	...	...	...	666·8	426,725	121,257	20,101	141,358	.	12,099	247,990	260.089	25,278
	Mansahra	...	...	...	...	...	1,454·1	930.640	127,617	11,298	138,915	.	22,519	687,641	710,160	81,565
	Total ...	2,975	...	...	...	2,975	2,836·2	1,815,155	369,571	39.395	408.966	.	41,883	1,209,524	1,251,407	154,782

STATEMENT No. V—*concluded.*

1	2	3	4	5	6	7			8	9	10	11		12	13	14
			Deduct.			Net area dealt with in this Return.			Cultivated.			Uncultivated other than Forests.				
						7 (*a*).	7 (*b*).	7 (*c*).				*Available for cultivation.*				
							According to the village papers.					11 (*a*).	11 (*b*).			
District.	Tahsil.	Area shown by Survey Department.	Feudatory and Tributary States.	Area for which returns are otherwise not available.	Total.	According to the Survey of India, square miles.	Square miles.	The same in acres.	Actually cropped.	Current fallows.	Total.	Unappropriated and owned by Government.	Others.	Not available for cultivation.	Total.	Forests.
Pesháwar	Pesháwar...	...	...	...	...	...	371·4	237,737	66,616	31,607	98,223	...	73,910	65,604	139,514	...
	Doaba Daudzai	...	...	...	...	...	182·2	116,632	59,651	10,902	70,553	...	20,443	25,124	45,567	512
	Hashtnagar	...	...	...	...	...	303·9	194,476	99,928	32,986	132,914	..	33,379	28,183	61,562	...
	Nowshera	...	...	...	...	...	548·3	350,881	68,304	42,670	110,974	...	88,768	151,139	239,907	...
	Mardan	...	...	...	...	...	631·9	404,382	222,881	60,562	283,443	...	27,283	93,656	120,939	...
	Utman Bolak	...	...	...	...	...	461·0	295,048	163,832	32,151	195,983	...	32,732	66,333	99,065	...
	Total	...	2,444	...	...	...	2,498·7	1,599,156	681,212	210,878	892,090	...	276,515	430,039	706,554	512
Kohát	Kohát	...	...	...	...	...	811·1	519,152	58,383	35,262	93,645	15,817	78,965	238,108	332,890	92,617
	Hangu	...	...	...	...	...	546·4	349,714	28,447	13,749	42,196	...	12,105	295,413	307,518	...
	Teri	...	...	...	...	...	733·0	469,022	110,941	818	111,759	5	41,723	315,535	357,263	...
	Total	...	2,821	...	...	2,821	2,090·5	1,337,888	197,771	49,829	247,600	15,822	132,793	849,056	997,671	92,617
Bannu	Bannu	...	...	...	...	...	442·7	283,324	123,028	38,694	161,722	350	47,629	73,623	121,602	...
	Marwat	...	...	...	...	...	1,208·2	773,336	249,717	56,673	306,390	...	201,447	265,499	466,946	...
	Isakhel	...	...	...	...	...	678·6	434,302	90,688	6,899	97,587	3,453	122,606	210,656	336,715	...
	Mianwáli	...	...	...	...	...	1,478·3	946,085	137,275	36,894	174,169	933,95	380,329	298,192	771,916	...
	Total	...	3,847	...	...	3,847	3,807·8	2,437,047	600,708	139,160	739,868	97,198	752,011	847,970	1,697,179	...
Dera Ismail Khan	Dera Ismail Khan	...	...	...	...	...	1,677·7	1,073,725	123,118	33,191	156,309	82,415	547,624	287,377	917,416	...
	Bhakkar	...	...	...	...	...	3,114·4	1,993,179	135,213	3,548	138,761	482,230	1,299,257	72,931	1,854,418	...
	Lieah	...	...	...	...	...	2,427·8	1,553,815	134,626	20,134	154,760	97,400	605,048	696,607	1,399,055	...
	Kulachi	...	...	...	...	...	1,513·1	968,400	106,352	73,695	180,047	8,254	634,657	145,442	788,353	...
	Tank	...	...	...	...	...	545·7	349,219	67,905	44,361	112,266	1,768	142,843	92,342	236,953	...
	Total	...	9,440	...	...	9,440	9,278·7	5,938,338	567,214	174,929	742,143	672,067	3,229,429	1,294,699	5,196,195	...

Dera Ghazi Khan ...	Dera Ghazi Khan ...	...	...	...	...	...	1,317·3	843,674	150,287	316,607	466,894	6,936	113,557	252,333	372,826	3,354
	Jampur	...	...	...	...	..	889·8	569,470	106,544	250,305	356,849	9,779	114,675	88,167	212,621	...
	Rajanpur	...	...	...	...	...	1,583·5	1,013,412	83,490	94,253	177,743	57,121	606,045	157,634	820,800	14,869
	Sangarh	...	...	...	...	...	597·6	382,500	52,157	52,703	104,860	19,360	162,626	95,337	277,323	317
	Total ...	4,919	...	...	...	4,919	4,388·2	2,808,456	392,478	713,868	1,106,346	93,196	996,903	593,471	1,683,570	18,540
Muzaffargarh ...	Muzaffargarh	...	...	...	...	...	905·5	579,542	163,654	18,291	181,945	77,195	193,415	116,705	387,315	10,282
	Alipur	...	...	...	...	...	915·3	585,801	122,892	18,451	141,343	22,241	296,584	98,741	417,566	26,892
	Sinawan	...	...	...	...	...	1,298·7	831,163	111,570	11,850	123,420	149,368	497,601	51,701	698,670	9,073
	Total ...	2,915	...	...	...	2,915	3,119·5	1,996,506	398,116	48,592	446,708	248,804	987,600	267,147	1,503,551	46,247
	GRAND TOTAL ...	115,674	8,409	...	8,409	107,265	99,774·9	63,855,935	20,512,118	4,697,575	25,209,693	4,090,938	16,550,863	12,296,592	32,938,393	5707,849

FORM No. VI A.

CROP RETURNS OF THE DISTRICTS OF THE PUNJAB FOR KHARIF 1885.

FORM No. VI A.

Crop Returns of the Districts of the Punjab for Kharif 1885.

(*N.B.*—The totals of each District only are printed.)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
		Cereals and Pulses.												Oil seeds.	
District.	Irrigated or Unirrigated.	Rice.	Maize.	Jowár.	Bájra.	Kangni.	China.	Other cereals.	Moth.	Múng.	Másh.	Other pulses.	Total cereals and pulses.	Til.	Others.
Hissár	Irrigated	6,971	66	1,290	6	...	...	..	11	60	78	265	8,747	19	...
	Unirrigated	8,053	33	2,29,036	6,40,350	...	...	...	1,70,250	1,09,988	4,095	78,324	12,40,129	12,012	1
	Total	15,024	99	2,30,326	6,40,356	...	...	..	1,70,261	1,10,048	4,173	78,589	12,48,876	12,031	1
Rohtak	Irrigated	1,324	9	117	80	2	...	...	2	18	13	37	1,602	30	...
	Unirrigated	498	130	1,98,669	1,25,663	46	...	...	23,925	51,281	4,320	37,605	4,42,137	2,503	...
	Total	1,822	139	1,98,786	1,25,743	48	...	...	23,927	51,299	4,333	37,642	4,43,739	2,533	...
Gúrgáon	Irrigated	79	113	1,822	905	18	...	3	120	196	142	425	3,523	204	...
	Unirrigated	74	1,378	84,990	1,27,897	93	2	375	75,966	46,204	9,266	94,490	4,40,735	3,356	...
	Total	153	1,491	86,812	1,28,802	111	2	378	76,086	46,400	9,408	94,615	4,44,258	3,560	...
Delhi	Irrigated	6,467	4,194	847	197	87	...	42	11	64	97	147	12,153	57	...
	Unirrigated	1,443	3,659	68,059	52,578	223	...	1,081	4,547	11,406	3,704	27,278	1,73,978	1,104	...
	Total	7,910	7,853	68,906	52,775	310	...	1,123	4,558	11,470	3,801	27,425	1,86,131	1,161	...
Karnál	Irrigated	6,640	2,465	276	28	95	25	144	10	...	107	85	9,875	46	1,320
	Unirrigated	54,079	14,119	1,02,487	27,535	1,000	942	439	22,764	1,602	60,357	686	2,86,010	3,734	1,659
	Total	60,719	16,584	1,02,763	27,563	1,095	967	583	22,774	1,602	60,464	771	2,95,885	3,780	2,979
Umballa	Irrigated	6,425	3,046	548	98	...	176	29	319	210	206	26	11,083	87	1,544
	Unirrigated	87,809	1,08,986	42,309	10,925	68	16,658	740	12,582	9,148	29,113	5	3,18,343	2,328	5,969
	Total	94,234	1,12,032	42,857	11,023	68	16,834	769	12,901	9,358	29,319	31	3,29,426	2,415	7,513
Simla	Irrigated	469	139	4	...	...	...	20	...	...	4	1	637	...	...
	Unirrigated	500	1,492	57	...	352	606	1,763	...	1	509	653	5,933	4	...
	Total	969	1,631	61	...	352	606	1,783	...	1	513	654	6,570	4	...
Kángra	Irrigated	69,750	8,079	81	...	14	4	548	8	100	1,954	517	81,055	87	...
	Unirrigated	42,202	1,26,394	293	14	522	908	18,747	321	207	12,555	14,995	2,17,158	4,895	2
	Total	1,11,952	1,34,473	374	14	536	912	19,295	329	307	14,509	15,512	2,98,213	4,982	2

Hoshiárpur	Irrigated	9,030	9,507	112	16	2	83	19	28	2	160	47	19,006	19	...	
	Unirrigated	16,010	1,29,383	44,660	7,264	254	3,949	5,302	32,518	767	13,854	5,939	2,59,900	1,865	...	
	Total	25,040	1,38,890	44,772	7,280	256	4,032	5,321	32,546	769	14,014	5,986	2,78,906	1,884	...	
Jullundur	Irrigated	978	63,870	7,262	6	9	5	186	290	35	689	14	73,344	392	11	
	Unirrigated	2,806	12,369	82,173	115	13	85	481	62,849	894	12,687	12	1,74,484	1,306	...	
	Total	3,784	76,239	89,435	121	22	90	667	63,139	929	13,376	26	2,47,828	1,698	11	
Ludhiána	Irrigated	54	37,014	259	9	36	95	4,093	128	34	408	286	42,416	84	13	
	Unirrigated	3,263	13,501	31,881	3,298	10	147	85,580	70,136	20,155	5,959	3,877	2,37,807	146	61	
	Total	3,317	50,515	32,140	3,307	46	242	89,673	70,264	20,189	6,367	4,163	2,80,223	230	74	
Ferozepore	Irrigated	3,599	29,868	28,586	2,787	9	250	2,662	4,659	974	7,981	489	81,864	5,294	34	
	Unirrigated	271	1,822	1,32,959	1,20,671	53	5	883	50,948	2,721	7,629	22,649	3,40,611	3,661	253	
	Total	3,870	31,690	1,61,545	1,23,458	62	255	3,545	55,607	3,695	15,610	23,138	4,22,475	8,955	287	
Mooltan	Irrigated	13,167	476	57,175	6,489	372	3,219	675	496	126	442	391	83,028	18,922	9	
	Unirrigated	43	9	962	403	1	34	66	3	21	3,209	481	5,232	2,839	16	
	Total	13,210	485	58,137	6,892	373	3,253	741	499	147	3,651	872	88,260	21,761	25	
Jhang	Irrigated	311	3,194	26,791	471	184	6,783	959	34	110	145	29	39,011	116	...	
	Unirrigated	1,088	1,547	6,972	2,705	2	14	381	99	1,122	13,539	1,283	28,752	2,474	23	
	Total	1,399	4,741	33,763	3,176	186	6,797	1,340	133	1,232	13,684	1,312	67,763	2,590	23	
Montgomery	Irrigated	6,281	2,055	38,359	76	2,253	3,454	49	275	267	400	31	53,500	4,286	...	
	Unirrigated	39	229	1,097	28	16	17	...	30	158	4,152	347	6,113	485	...	
	Total	6,320	2,284	39,456	104	2,269	3,471	49	305	425	4,552	378	59,613	4,771	...	
Lahore	Irrigated	24,715	32,959	58,066	495	...	...	3,561	8,956	168	4,702	66	1,33,688	582	823	
	Unirrigated	705	2,378	26,337	445	...	...	2,520	11,138	1,225	7,351	70	52,169	1,331	10	
	Total	25,420	35,337	84,403	940	...	...	6,081	20,094	1,393	12,053	136	1,85,857	1,913	833	
Amritsar	Irrigated	26,855	29,945	24,948	8	94	14	457	503	159	1,352	293	84,628	1,052	3,859	
	Unirrigated	1,330	2,771	70,450	115	85	35	2,008	14,283	4,349	6,753	263	1,02,442	3,065	56	
	Total	28,185	32,716	95,398	123	179	49	2,465	14,786	4,508	8,105	556	1,87,070	4,117	3,915	
Gurdáspur	Irrigated	21,866	11,928	4,263	30	69	27	1,038	327	19	2,878	1	42,446	1,480	2,879	
	Unirrigated	23,183	43,610	37,616	1,863	713	296	15,693	24,862	376	41,501	387	1,90,100	12,310	5,167	
	Total	45,049	55,538	41,879	1,893	782	323	16,731	25,189	395	44,379	388	2,32,546	13,790	8,046	
Siálkot	Irrigated	25,958	41,643	21,083	276	277	18	24,44	2,615	88	841	184	95,427	785	6,876	
	Unirrigated	11,454	25,132	28,252	1,359	1,446	30	5,061	4,300	385	3,627	258	81,304	2,684	4,363	
	Total	37,412	66,775	49,335	1,635	1,723	48	7,505	6,915	473	1,468	442	1,76,731	3,469	11,239	
Gujrát	Irrigated	6,068	18,354	15,063	8,470	65	659	776	1,288	120	1,109	25	51,997	690	1,201	
	Unirrigated	215	5,315	36,991	83,741	44	59	132	19,802	465	77	67	1,46,908	3,239	174	
	Total	6,283	23,669	52,054	92,211	109	718	908	21,090	585	1,186	92	1,98,905	3,929	1,375	

FORM No. VI A.—*continued.*

Crop Returns of the Districts of the Punjab for Kharif 1885.

(*N.B.*—The totals of each District only are printed.)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
District.	Irrigated or Unirrigated.	Cereals and Pulses.												Oil seeds.	
		Rice.	Maize.	Jowár.	Bájra.	Kangni.	China.	Other cereals.	Moth.	Múng.	Másh.	Other pulses.	Total cereals and pulses.	Til.	Others.
Gujránwála	Irrigated	6,298	16,659	30,699	1,597	530	2,613	635	3,981	1,924	171	19	65,126	477	8,371
	Unirrigated	686	2,709	20,149	2,676	63	19	194	6,986	5,481	1,062	63	40,088	596	418
	Total ...	6,984	19,368	50,848	4,273	593	2,632	829	10,967	7,405	1,233	82	1,05,214	1,073	8,789
Shahpur	Irrigated	948	2,358	18,289	6,347	35	1,839	191	755	134	97	20	31,013	717	...
	Unirrigated	666	668	10,110	62,428	4	160	144	3,881	1,600	65	31	79,757	1,848	...
	Total ...	1,614	3,026	28,399	68,775	39	1,999	335	4,636	1,734	162	51	1,10,770	2,565	...
Jhelum	Irrigated	23	2,260	1,160	3,570	...	83	3	24	4	5	2	7,134	5	...
	Unirrigated	1,036	1,333	29,838	1,73,228	...	15	...	67,690	13,404	472	...	2,87,016	159	...
	Total ...	1,059	3,593	30,998	1,76,798	...	98	3	67,714	13,408	477	2	2,94,150	164	...
Ráwalpindi	Irrigated	1,443	13,995	381	1,588	1	...	2	219	124	32	9	17,794	7	2
	Unirrigated	157	36,293	31,930	2,13,058	1,537	3	335	87,678	23,446	4,343	755	3,99,535	479	...
	Total ...	1,600	50,288	32,311	2,14,646	1,538	3	337	87,897	23,570	4,375	764	4,17,329	486	2
Hazára	Irrigated	13,982	11,778	225	23	3	1	5	122	102	60	136	26,437	2	...
	Unirrigated	...	1,65,611	891	5,523	3,958	282	351	10,571	781	7,888	7,230	2,03,086	449	...
	Total ...	13,982	1,77,389	1,116	5,546	3,961	283	356	10,693	883	7,948	7,366	2,29,523	451	...
Pesháwar	Irrigated	12,570	81,079	8,424	27	14	...	...	764	1,415	441	1,131	1,05,865	66	...
	Unirrigated	12	9,861	9,538	725	12	...	...	15,159	2,898	36	28	38,269	185	...
	Total ...	12,582	90,940	17,962	752	26	...	...	15,923	4,313	477	1,159	1,44,134	251	...
Kohát	Irrigated	5,608	9,911	114	472	1	...	...	2	884	...	4	16,996	230	...
	Unirrigated	221	6,943	1,811	55,903	606	...	...	223	4,071	...	3	69,781	160	...
	Total ...	5,829	16,854	1,925	56,375	607	...	...	225	4,955	...	7	86,777	390	...
Bannu	Irrigated	2,834	27,458	632	1,342	...	1	98	33	10	...	145	32,553	7	...
	Unirrigated	2	9	5,709	1,35,374	...	...	46	7,118	1,198	2,688	...	1,52,144	416	...
	Total ...	2,836	27,467	6,341	1,36,716	...	1	144	7,151	1,208	2,688	145	1,84,697	423	...

Dera Ismail Khan	Irrigated	1,406	28	9,623	8,622	2	266	27	50	11	1	...	20,036	102	...
	Unirrigated	...	...	19,198	67,505	...	3	296	5,866	4,312	3,158	2	1,00,340	12,984	...
	Total ...	1,406	28	28,821	76,127	2	269	323	5,916	4,323	3,159	2	1,20,376	13,086	...
Dera Gházi Khan	Irrigated	15,529	11	27,062	4,060	6	95	570	191	49	21	..	47,594	1,741	..
	Unirrigated	1,212	...	56,409	8,237	...	2	1	...	43	196	...	66,100	1,578	..
	Total ...	16,741	11	83,471	12,297	6	97	571	191	92	217	...	1,13,694	3,319	...
Muzaffargarh	Irrigated	39,131	7	14,156	6,249	61	258	1,153	6,004	12	180	21	67,232	2,268	66
	Unirrigated	1,166	...	1,052	1,780	...	2	47	1	34	1,070	177	5,329	5,009	599
	Total ...	40,297	7	15,208	8,029	61	260	1,200	6,005	46	1,250	198	72,561	7,277	665
Grand total of the Punjab ...	Irrigated	3,36,779	4,64,468	3,97,717	54,344	4,239	19,968	20,389	32,225	7,419	24,716	4,546	13,66,810	39,854	27,008
	Unirrigated	2,60,223	7,17,684	14,12,885	19,33,406	11,121	24,273	1,42,666	8,06,496	3,19,743	2,65,235	2,97,958	61,91,690	89,204	18,771
	Total ...	5,97,002	11,82,152	18,10,602	19,87,750	15,360	44,241	1,63,055	8,38,721	3,27,162	2,89,951	3,02,504	75,58,500	1,29,058	45,779

FORM No. VI A.—*continued.*

Crop Returns of the Districts of the Punjab for Kharif 1885.

(*N.B*—The totals of each District only are printed.)

District.	Irrigated or unirrigated.	17	18	19	20	21	22	23	24	25	26	27	28	29	30
			Fibres.					Miscellaneous food crops.			Miscellaneous non-food crops.				
		Sugar-cane.	Cotton.	Hemp.	Others.	Indigo.	Tea.	Fruits.	Vegetables.	Others.	Turmeric.	Chillies.	Ginger and spices.	Tobacco.	Total.
Hissár	Irrigated	59	17,282	48	...	4,590	...	131	202	27	...	276	24	25	31,430
	Unirrigated	36	7,341	905	...	291	...	...	13	1	..	1			12,60,730
	Total ...	95	24,623	953	...	4,881	...	131	215	28	...	277	24	25	12,92,160
Rohtak	Irrigated	12,862	5,515	39	...	4,920	...	...	456	...	...	42			25,166
	Unirrigated	18	60,138	2,019	...	672	...	...	59	...	..	5			5,07,551
	Total ...	12,880	65,653	2,058	...	5,592	...	...	515	...	...	47		...	5,53,017
Gurgáon	Irrigated	845	15,274	348	...	8,400	...	...	229	...	...	225	1	14	29,063
	Unirrigated	150	67,712	2,976	...	561	...	...	269	..	...	23		43	5,15,825
	Total ...	995	82,986	3,324	...	8,961	...	...	498	...	...	248	1	57	5,44,888
Delhi	Irrigated	18,009	6,331	202	...	786	...	1,144	833	113	...	1,995	10	233	41,866
	Unirrigated	3,478	20,430	1,521	24	422	...	50	207	..	...	53	11	60	2,01,338
	Total ...	21,487	26,761	1,723	24	1,208	...	1,194	1,040	113	...	2,048	21	293	2,43,204
Karnál	Irrigated	10,158	13,896	81	80	1,801	...	1	135	46	...	472	49	80	38,047
	Unirrigated	2,500	21,715	928	455	543	...	...	63	1,022	...	85	186	15,141	3,34,041
	Total ...	12,658	35,611	1,009	535	2,344	...	1	198	1,068	...	557	235	15,228	3,72,088
Umballa	Irrigated	3,821	1,968	136	...	279	...	110	325	126	1	438	1	593	20,512
	Unirrigated	17,832	62,912	1,729	...	1,216	...	219	357	3,630	...	123	8	75,946	4,90,742
	Total ...	21,653	64,960	1,865	...	1,495	...	329	682	3,756	1	561	9	76,589	5,11,254
Simla	Irrigated	9	...	...	...	...	..	7	5	1	...	...	32	...	691
	Unirrigated	...	25	...	...	...	36	16	3	157	1	...	36	17	6,228
	Total ...	9	25	...	...	...	36	23	8	158	1	...	68	17	6,919
Kángra	Irrigated	2,406	1,273	145	15	...	4,602	97	315	35	437	33	23	8	90,531
	Unirrigated	2,807	10,851	2,328	96	...	3,171	70	178	1,251	358	66	...	342	2,43,573
	Total ...	5,213	12,124	2,473	111	...	7,773	167	493	1,286	795	99	23	350	3,34,104

Hoshiárpur	Irrigated	5,549	689	62	...	14	...	9	456	11	80	12	1	...	25,908
	Unirrigated	28,220	34,049	5,402	207	4,402	...	26	265	147	43	3	3	...	3,34,532
	Total ...	33,769	34,738	5,464	207	4,416	...	35	721	158	123	15	4	...	3,60,440
Jullundur	Irrigated	37,990	26,508	739	...	241	...	26	442	...	...	1,471	7	...	1,41,171
	Unirrigated	4,486	5,830	2,645	...	815	...	...	413	...	...	8	1	...	1,89,988
	Total ...	42,476	32,338	3,384	...	1,056	...	26	855	...	...	1,479	8	...	3,31,159
Ludhiána	Irrigated	9,324	17,246	1,107	10	801	...	111	235	45	...	147	...	1	71,540
	Unirrigated	4,045	4,297	3,149	16	2,279	...	18	167	169	...	3	...	26	2,52,183
	Total ...	13,369	21,543	4,256	26	3,080	...	129	402	214	...	150	...	27	3,23,723
Ferozepore	Irrigated	1,009	9,760	588	73	38	...	191	232	111	...	905	...	15,227	1,15,326
	Unirrigated	16	484	557	514	...	..	...	117	149	...	...	5	40,028	3,86,395
	Total ...	1,025	10,244	1,145	587	38	...	191	349	260	...	905	5	55,255	5,01,721
Mooltan	Irrigated	3,061	48,939	...	...	53,141	...	682	481	22	...	93	4	107	2,08,489
	Unirrigated	9	155	2	...	1	...	...	39	1	...	1	...	...	8,295
	Total ...	3,070	49,094	2	...	53,142	...	682	520	23	...	94	4	107	2,16,784
Jhang	Irrigated	458	23,104	...	...	6	...	18	173	...	...	5	...	...	62,891
	Unirrigated	11	907	...	...	...	...	...	1	...	...	...	...	...	32,168
	Total ...	469	24,011	...	...	6	...	18	174	...	...	5	...	...	95,059
Montgomery	Irrigated	220	24,975	46	...	...	...	99	37	...	...	199	...	14	83,376
	Unirrigated	3	445	1	...	...	...	...	...	...	...	...	...	1	7,048
	Total ...	223	25,420	47	...	...	...	99	37	..	...	199	...	15	90,424
Lahore	Irrigated	2,439	43,545	633	...	72	...	1,304	1,468	111	...	1,315	...	106	1,86,086
	Unirrigated	60	9,342	591	...	...	...	29	5	57	...	...	...	...	63,594
	Total ...	2,499	52,887	1,224	...	72	...	1,333	1,473	168	...	1,315	...	106	2,49,680
Amritsar	Irrigated	17,595	25,081	309	...	...	...	1,051	839	219	...	763	1	...	1,35,397
	Unirrigated	1,316	2,639	525	...	...	...	537	20	184	...	19	...	...	1,10,803
	Total ...	18,911	27,720	834	...	...	...	1,588	859	403	...	782	1	...	2,46,200
Gurdáspur	Irrigated	18,817	7,484	1,233	...	...	...	520	1,098	...	974	388	...	138	77,457
	Unirrigated	27,485	19,020	3,268	...	...	...	423	386	4	284	21	2	245	2,58,715
	Total ...	46,302	26,504	4,501	...	...	...	943	1,484	4	1,258	409	2	383	3,36,172
Siálkot	Irrigated	30,152	29,318	818	20	...	...	454	1,287	302	356	811	1	301	1,66,908
	Unirrigated	12,882	14,246	1,593	51	...	...	67	73	145	6	14	...	2,595	1,20,023
	Total ...	43,034	43,564	2,411	71	...	...	521	1,360	447	362	825	1	2,896	2,86,931
Gujrát	Irrigated	7,538	19,270	258	...	131	...	101	316	...	...	337	2	.	81,841
	Unirrigated	380	22,534	383	...	16	...	3	13	...	...	5	1	.	1,73,656
	Total ...	7,918	41,804	641	...	147	...	104	329	...	...	342	3	...	2,55,497

FORM No. VI A.—*concluded.*

Crop Returns of the Districts of the Punjab for Kharif 1885.

(*N.B.*—The totals of each District only are printed.)

District.	Irrigated or Unirrigated.	17	18	19	20	21	22	23	24	25	26	27	28	29	30
			Fibres.					Miscellaneous food crops.			Miscellaneous non-food crops.				
		Sugar-cane.	Cotton.	Hemp.	Others.	Indigo.	Tea.	Fruits.	Vegetables.	Others.	Turmeric.	Chillies.	Ginger and spices.	Others.	Total of all crops.
Gujránwála	Irrigated	18,568	30,371	269	...	...	...	188	646	128	...	130	5	162	1,24,441
	Unirrigated	381	5,164	32	7	...	...	...	37	12	...	...	...	...	46,735
	Total ...	18,949	35,535	301	7	...	...	188	683	140	...	130	5	162	1,71,176
Shahpur	Irrigated	1,266	32,387	7	123	1	...	...	178	37	...	59	1	156	65,945
	Unirrigated	...	21,000	11	150	...	...	...	24	292	...	...	...	...	1,03,082
	Total ...	1,266	53,387	18	273	1	...	...	202	329	...	59	1	156	1,69,027
Jhelum	Irrigated	334	4,567	1	...	...	...	86	306	...	...	549	...	76	13,058
	Unirrigated	12	35,186	379	...	...	...	1	45	...	...	...	...	116	3,22,914
	Total ...	346	39,753	380	...	...	...	87	351	...	...	549	...	192	3,35,972
Ráwalpindi	Irrigated	1,697	5,734	7	10	...	...	29	484	13	4	187	...	2	25,970
	Unirrigated	11	33,404	572	10	...	2	1	21	1,647	...	3	...	...	4,35,685
	Total ...	1,708	39,138	579	20	...	2	30	505	1,660	4	190	..	2	4,61,655
Hazára	Irrigated	819	2,237	11	...	4	...	...	167	...	1,051	46	...	1	30,775
	Unirrigated	...	6,006	19	...	...	...	4	770	5	1	1	...	16	2,10,357
	Total ...	819	8,243	30	...	4	...	4	937	5	1,052	47	...	17	2,41,132
Pesháwar	Irrigated	7,839	25,331	180	...	...	...	821	1,229	24	...	174	...	86	1,41,615
	Unirrigated	5	4,430	...	...	...	...	7	12	2	...	...	...	19	42,929
	Total ...	7,844	29,761	180	...	...	...	828	1,241	26	...	174	...	105	1,84,544
Kohát	Irrigated	41	1,938	...	...	...	...	29	146	...	...	19	...	...	19.399
	Unirrigated	...	3,777	...	...	...	...	...	10	...	...	...	...	...	73,728
	Total ...	41	5,715	...	...	...	...	29	156	...	...	19	...	...	93,127
Bannu	Irrigated	6,540	4,702	3	...	6	...	30	439	107	323	62	1	19	44,792
	Unirrigated	...	5,303	21	...	...	...	...	3	2,733	...	...	...	...	1,60,620
	Total ...	6,540	10,005	24	...	6	...	30	442	2,840	323	62	1	19	2,05,412

Dera Ismail Khan	Irrigated	167	15,902	...	...	14	...	23	124	2	...	42	...	24	36,436
	Unirrigated	...	25,688	...	...	5	...	...	187	158	...	1	...	...	1,39,363
	Total ...	167	41,590	...	...	19	...	23	311	160	...	43	...	24	1,75,799
Dera Ghazi Khan	Irrigated	43	38,860	...	...	11,727	...	229	839	...	...	41	...	80	1,01,154
	Unirrigated	...	8,893	...	...	1	...	...	6	...	...	...	...	...	76,578
	Total ...	43	47,753	...	...	11,728	...	229	845	...	...	41	...	80	1,77,732
Muzaffargarh	Irrigated	5,743	21,743	...	...	33,723	...	136	192	...	...	81	...	10	1,31,194
	Unirrigated	...	381	...	...	7	...	...	11	...	...	1	...	...	11,337
	Total ...	5,743	22,124	...	...	33,730	...	136	203	...	...	82	...	10	1,42,531
Grand total of the Punjab ...	Irrigated	2,25,378	5,21,230	7,270	331	1,20,695	4,602	7,627	14,314	1,480	3,226	11,317	163	17,470	23,68,775
	Unirrigated	1,06,143	5,14,384	31,556	1,530	11,231	3,209	1,471	3,774	11,766	693	436	253	1,34,645	71,20,756
	Total ...	3,31,521	10,35,614	38,826	1,861	1,31,926	7,811	9,098	18,088	13,246	3,919	11,753	416	1,52,115	94,89,531

FORM No. VI B.

CROP RETURNS OF THE DISTRICTS OF THE PUNJAB FOR RABI 1886.

FORM No. VI. B.

Crop Returns of the Districts of the Punjab for Rabi 1886.

(*N.B.*—The totals of each District only are printed.)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
		Cereals and Pulses.							Oil-seeds.		Miscellaneous food crops.				Miscellaneous non-food crops.					
District.	Irrigated or Unirrigated.	Wheat.	Barley.	Gram.	Massar.	Peas.	Others.	Total.	Linseed.	Rape and others.	Fruits.	Vegetable.	Carrots and turnips.	Others.	Poppy.	Tobacco.	Safflower.	Spices.	Others.	Total of all crops.
Hissár ...	Irrigated ...	15,363	1,244	6,606	...	...	27	23,240	1	203	166	104	169	291	...	1,293	1	257	499	26,224
	Unirrigated ...	33,032	1,79,112	2,92,968	...	...	262	5,05,374	40	36,219	4	7	58	65	...	1	400	47	222	5,42,437
	Total ...	48,395	1,80,356	2,99,574	...	...	289	5,28,614	41	36,422	170	111	227	356	...	1,294	401	304	721	5,68,661
Rohtak ...	Irrigated ...	22,411	16,612	6,281	110	27	...	45,441	...	397	160	531	...	...	...	411	2	141	...	47,083
	Unirrigated ...	52,025	21,206	2,55,051	483	134	10	3,28,909	...	10,619	453	299	...	...	...	...	206	47	...	3,40,533
	Total ...	74,436	37,818	2,61,332	593	161	10	3,74,350	...	11,016	613	830	...	...	...	411	208	188	...	3,87,616
Gurgáon ...	Irrigated ...	26,986	56,185	21,976	13	10	92	1,05,262	...	1,514	...	998	1,801	24	...	2,049	25	1,636	345	1,13,654
	Unirrigated ...	61,945	63,779	1,27,406	433	834	2,466	2,56,863	10	17,056	...	1,365	12	11	...	36	17	301	159	2,75,830
	Total ...	88,931	1,19,964	1,49,382	446	844	2,558	3,62,125	10	18,570	...	2,363	1,813	35	...	2,085	42	1,937	504	3,89,484
Delhi ...	Irrigated ...	19,775	5,735	1,086	66	78	8,380	35,120	...	1,184	1,159	764	197	...	...	2,677	50	3,241	219	44,611
	Unirrigated ...	84,615	42,881	66,936	549	4,108	60,786	2,59,875	9	12,660	412	872	78	...	...	10	82	1,661	28	2,75,627
	Total ...	1,04,390	48,616	68,022	615	4,186	69,166	2,94,995	9	13,784	1,571	1,636	275	...	...	2,687	132	4,902	247	3,20,238
Karnál ...	Irrigated ...	63,904	5,367	4,027	1,700	...	131	75,129	11	117	136	497	664	232	...	2,459	157	734	6,384	86,520
	Unirrigated ...	78,083	26,807	1,00,812	3,200	...	1,100	2,10,002	41	27,504	59	26	25	313	...	6	125	85	841	2,39,027
	Total ...	1,41,987	32,174	1,04,839	4,900	...	1,231	2,85,131	52	27,621	195	523	689	545	...	2,465	282	819	7,225	3,25,547
Umballa ...	Irrigated ...	16,369	1,699	1,951	263	36	3	20,321	101	389	470	964	171	102	3,105	1,983	167	128	46	27,947
	Unirrigated ...	2,99,614	36,004	73,615	13,676	666	123	4,23,698	1,726	19,302	6,967	646	45	6,296	299	15	2,843	138	337	4,62,312
	Total ...	3,15,983	37,703	75,566	13,939	702	126	4,44,019	1,827	19,691	7,437	1,610	216	6,398	3,404	1,998	3,010	266	383	4,90,259
Simla ...	Irrigated ...	421	43	...	3	...	...	467	...	...	1	14	...	...	4	...	...	...	...	486
	Unirrigated ...	4,347	1,904	10	34	...	1	6,296	...	5	16	3	...	...	233	...	...	...	...	6,553
	Total ...	4,768	1,947	10	37	...	1	6,763	...	5	17	17	...	...	237	...	...	...	...	7,039
Kángra ...	Irrigated ...	44,322	6,456	403	...	...	1,729	52,910	12,564	880	403	219	...	27	45	360	88	61	39	67,596
	Unirrigated ...	1,47,541	60,180	27,535	...	...	2,187	2,37,443	352	4,349	637	105	...	12	1,204	250	833	84	26	2,45,295
	Total ...	1,91,863	66,636	27,938	...	...	3,916	2,90,353	12,916	5,229	1,040	324	...	39	1,249	610	921	145	65	3,12,891

Hoshiárpur ...	Irrigated ...	7,661	1,054	763	202	9	192	9,881	255	596	...	527	491	187	385	3,220	33	70	4,855	20,500
	Unirrigated ...	3,16,090	24,879	79,732	5,507	155	3,794	4,30,157	2,232	13,232	...	3,860	180	4,149	49	424	5,988	462	1,540	4,62,273
	Total ...	3,23,751	25,933	80,495	5,709	164	3,986	4,40,038	2,487	13,828	...	4,387	671	4,336	434	3,644	6,021	532	6,395	4,82,773
Jullundur ...	Irrigated ...	1,07,016	6,524	3,655	776	22	332	1,18,325	85	1,191	691	1,224	356	3,843	614	3,896	31	272	49,430	1,79,868
	Unirrigated ...	1,77,057	8,827	59,430	2,445	15	1,078	2,48,852	111	1,569	56	14	15	3,139	3	10	121	6	3,559	2,57,455
	Total ...	2,84,073	15,351	63,085	3,221	37	1,410	3,67,177	196	2,760	747	1,238	371	6,982	617	3,816	152	278	52,989	4,37,323
Ludhiána ...	Irrigated ...	72,380	5,757	6,406	758	...	6,083	91,384	23	3,206	89	210	2,806	2,977	4	2,822	2	20	965	1,04,608
	Unirrigated ...	1,53,814	33,882	1,67,984	1,351	...	3,272	3,60,303	563	18,473	39	5	25	1,910	...	9	3	4	33	3,81,367
	Total ...	2,26,194	39,639	1,74,390	2,109	...	9,355	4,51,687	586	21,679	128	215	2,831	4,887	4	2,831	5	24	998	4,85,875
Ferozepore ...	Irrigated ...	1,81,696	22,126	37,623	2,520	1,120	2,436	2,47,521	19	3,125	187	2,178	1,232	3,666	33	3,001	...	281	6,087	2,67,330
	Unirrigated ...	1,64,615	3,05,027	3,25,362	2,492	...	139	7,97,635	4	59,531	7	154	11	832	...	12	2	102	236	8,58,526
	Total ...	3,46,311	3,27,153	3,62,985	5,012	1,120	2,575	10,45,156	23	62,656	194	2,332	1,243	4,498	33	3,013	2	383	6,323	11,25,856
Mooltan ...	Irrigated ...	1,94,791	4,876	8,237	317	5,441	4,875	2,18,537	...	4,427	531	2,389	40,651	1,794	17	1,741	11	71	2,020	2,72,189
	Unirrigated ...	37,943	1,074	8,348	1,695	29,845	5,690	84,595	8	860	2	166	1,499	1,420	1	45	2	26	1,305	89,929
	Total ...	2,32,734	5,950	16,585	2,012	35,286	10,565	3,03,132	8	5,287	533	2,555	42,150	3,214	18	1,786	13	97	3,325	3,62,118
Jhang ...	Irrigated ...	1,22,432	8,396	1,012	54	114	12,093	1,44,101	...	296	120	65	25,101	14,350	10	1,624	4	17	2	1,85,690
	Unirrigated ...	45,921	1,963	13,549	2,949	8,666	3,553	76,601	101	135	4	...	881	1,555	...	24	...	30	...	79,331
	Total ...	1,68,353	10,359	14,561	3,003	8,780	15,646	2,20,702	101	431	124	65	25,982	15,905	10	1,648	4	47	2	2,65,021
Montgomery ...	Irrigated ...	99,228	8,851	6,154	14	76	10,245	1,24,568	13	20,765	137	948	320	2,473	51	1,477	2	1,141	959	1,52,854
	Unirrigated ...	19,211	1,349	4,154	2,211	11,559	4,922	43,406	1	839	...	85	1	621	...	...	...	4	14	44,971
	Total ...	1,18,439	10,200	10,308	2,225	11,635	15,167	1,67,974	14	21,604	137	1,033	321	3,094	51	1,477	2	1,145	973	1,97,825
Lahore ...	Irrigated ...	3,04,803	24,887	21,003	156	...	16,499	3,67,348	29	10,734	5,902	8,719	2	3,301	857	3,962	...	244	17,325	4,18,423
	Unirrigated ...	62,379	11,261	66,477	3,447	...	4,401	1,47,965	...	25,507	722	2,814	...	138	4	19	...	10	1,256	1,78,435
	Total ...	3,67,182	36,148	87,480	3,603	...	20,900	5,15,313	29	36,241	6,624	11,533	2	3,439	861	3,981	...	254	18,581	5,96,858
Amritsar ...	Irrigated ...	2,24,963	12,763	12,829	519	2	1,600	2,52,676	191	2,821	1,371	1,862	2,893	13,423	635	2,240	4	170	50,630	3,28,916
	Unirrigated ...	1,40,084	15,226	81,291	1,098	...	1,264	2,38,963	156	13,869	16	57	500	1,851	1	1	...	3	1,343	2,56,760
	Total ...	3,65,047	27,989	94,120	1,617	2	2,864	4,91,639	347	16,690	1,387	1,919	3,393	15,274	636	2,241	4	173	51,973	5,85,676
Gurdáspur ...	Irrigated ...	70,320	10,518	1,595	921	239	1,862	85,455	969	3,903	837	2,660	...	287	187	1,881	23	414	15,300	1,11,946
	Unirrigated ...	2,62,308	73,438	37,251	2,588	2,711	6,605	3,84,901	5,088	3,905	1,343	1,588	...	5,648	26	2,884	315	387	2,419	4,08,504
	Total ...	3,32,628	83,956	38,846	3,509	2,950	8,467	4,70,356	6,057	7,808	2,180	4,248	...	5,935	213	4,765	338	831	17,719	5,20,450
Siálkot ...	Irrigated ...	2,05,898	80,760	5,985	3,920	392	11,750	3,08,705	1,892	2,900	751	2,289	1,101	4,969	570	5,147	22	95	17,018	3,45,459
	Unirrigated ...	1,89,257	90,724	5,628	12,282	139	4,168	3,02,198	2,650	4,986	2,013	97	1,472	4,852	43	241	16	29	929	3,19,526
	Total ...	3,95,155	1,71,484	11,613	16,202	531	15,918	6,10,903	4,542	7,886	2,764	2,386	2,573	9,821	613	5,388	38	124	17,947	6,64,985
Gujrát ...	Irrigated ...	1,28,296	30,826	3,766	3,288	263	4,072	1,70,511	963	3,595	2,884	4,197	8,899	...	176	4,374	111	3,903	8,017	2,07,630
	Unirrigated ...	1,82,056	28,835	8,843	6,982	6	2,977	2,29,699	461	25,986	3,425	488	187	...	13	61	456	86	6,460	2,67,322
	Total ...	3,10,352	59,661	12,609	10,270	269	7,049	4,00,210	1,424	29,581	6,309	4,685	9,086	...	189	4,435	567	3,989	14,477	4,74,952

FORM No. VI. B.

Crop Returns of the Districts of the Punjab for Rabi 1886—*concluded.*

(*N.B.*—The totals of each District only are printed.)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
		Cereals and Pulses.							Oil-seeds.		Miscellaneous food crops.				Miscellaneous non-food crops.					
District.	Irrigated or Unirrigated.	Wheat.	Barley.	Gram.	Massar.	Peas.	Others.	Total.	Linseed.	Rape and others.	Fruits.	Vegetable.	Carrots and turnips.	Others.	Poppy.	Tobacco.	Safflower.	Spices.	Others.	Total of all crops.
Gujránwála	Irrigated	1,62,330	68,403	9,925	35	...	5,434	2,46,127	151	6,259	230	1,516	7,491	5,952	139	3,354	2	104	35,243	3,06,568
	Unirrigated	26,218	23,901	4,354	422	...	410	55,305	664	3,744	3	56	177	1,297	...	7	...	16	545	61,814
	Total	1,88,548	92,304	14,279	457	...	5,844	3,01,432	815	10,003	233	1,572	7,668	7,249	139	3,361	2	120	35,788	3,68,382
Shahpur	Irrigated	1,12,443	5,736	6,568	72	...	8,147	1,32,966	12	490	...	534	287	18,571	2,174	1,634	...	62	191	1,56,921
	Unirrigated	77,254	2,264	7,630	1,654	...	274	89,076	66	1,636	...	40	3	3,567	...	15	...	17	1	94,421
	Total	1,89,697	8,000	14,198	1,726	...	8,421	2,22,042	78	2,126	...	574	290	22,138	2,174	1,649	...	79	192	2,51,342
Jhelum	Irrigated	15,311	3,373	102	72	23	613	19,494	68	132	129	834	1,575	413	34	1,166	4	329	16	24,194
	Unirrigated	4,32,603	12,187	40,443	3,925	110	170	4,89,438	483	21,935	1	165	29	11,660	...	137	144	1	73	5,24,066
	Total	4,47,914	15,560	40,545	3,997	133	783	5,08,932	551	22,067	130	999	1,604	12,073	34	1,303	148	330	89	5,48,260
Ráwalpindi	Irrigated	7,771	6,485	15	16	47	993	15,327	...	278	119	1,787	130	984	19	2,736	...	64	39	21,483
	Unirrigated	5,19,282	29,226	38,651	1,449	15	73	5,88,696	50	32,582	12	140	8	6,758	...	18	36	2	...	6,28,302
	Total	5,27,053	35,711	38,666	1,465	62	1,066	6,04,023	50	32,860	131	1,927	138	7,742	19	2,754	36	66	39	6,49,785
Hazára	Irrigated	8,800	3,571	21	4	3	195	12,594	...	1,661	17	68	52	314	45	257	..	...	86	15,094
	Unirrigated	1,08,311	39,536	370	3,084	138	588	1,52,027	...	24,892	...	10	5	176	1	...	...	...	...	1,77,111
	Total	1,17,111	43,107	391	3,088	141	783	1,64,621	...	26,553	17	78	57	490	46	257	...	...	86	1,92,205
Peshawar	Irrigated	72,387	74,068	...	3,858	84	619	1,51,016	10	6,238	547	1,986	53	3,707	36	2,770	...	183	2,419	1,68,965
	Unirrigated	2,36,889	1,78,609	1,461	849	...	416	4,18,224	58	20,191	...	12	...	5,826	...	82	...	2	11	4,44,406
	Total	3,09,276	2,52,677	1,461	4,707	84	1,035	5,69,240	68	26,429	547	1,998	53	9,533	36	2,852	...	185	2,430	6,13,371
Kohát	Irrigated	17,414	5,075	4	...	...	...	22,493	...	6	153	81	15	434	1	128	...	34	...	23,345
	Unirrigated	85,231	3,374	8,228	...	...	...	96,833	...	913	...	7	...	270	...	...	...	2	...	98,025
	Total	1,02,645	8,449	8,232	...	...	...	1,19,326	...	919	153	88	15	704	1	128	...	36	...	1,21,370
Bannu	Irrigated	83,501	15,572	61	...	51	31	99,216	5	140	148	299	104	1,122	3	445	...	19	4,747	1,06,248
	Unirrigated	2,35,935	7,989	64,418	723	1,770	58	3,10,893	...	2,700	...	2	7	10,693	...	...	...	...	5	3,24,300
	Total	3,19,436	23,561	64,479	723	1,821	89	4,10,109	5	2,840	148	301	111	11,815	3	445	...	19	4,752	4,30,548

Dera Ismail Khan.	Irrigated ...	1,06,848	8,842	408	...	145	1,451	1,17,694	4	2,847	954	243	13,604	2,965	3	1,161	...	71	138	1,39,684
	Unirrigated ...	1,55,324	10,485	31,884	1,916	17,624	10,016	2,27,249	36	20,661	757	...	6,620	21,580	...	3	...	64	452	2,77,422
	Total ...	2,62,172	19,327	32,292	1,916	17,769	11,467	3,44 943	40	23,508	1,711	243	20,224	24,545	3	1,164	...	135	590	4,17,106
Dera Ghazi Khan.	Irrigated ...	75,971	1,364	1,323	159	887	1,859	81,563	2	7,282	376	933	697	299	307	757	5	5	113	92,339
	Unirrigated ...	67,547	2,356	6,003	3,560	11,612	3,004	94,082	...	30,863	7	287	394	995	...	5	17	...	700	1,27,350
	Total ...	1,43,518	3,720	7,326	3,719	12,499	4,863	1,75,645	2	38,145	383	1,220	1,091	1,294	307	762	22	5	813	2,19,689
Muzaffargarh...	Irrigated ...	1,44,859	6,113	7,496	...	25,285	64	1,83,817	3	3,824	467	888	11,986	319	30	1,529	15	20	3	2,02,901
	Unirrigated ...	55,015	4,907	9,189	...	32,061	42	1,01,214	...	3,832	43	47	1,618	353	...	11	7	13	2	1,07,14C
	Total ...	1,99,874	11,020	16,685	...	57,346	106	2,85,031	3	7,656	510	935	13,604	672	30	1,540	22	33	5	3,10,041
GRAND TOTAL...	Irrigated ...	27,36,670	5,09,281	1,77,281	19,816	34,354	1,01,807	35,79,209	17,371	91,400	19,135	40,528	1,22,848	87,026	9,484	62,464	759	13,817	2,23,135	42,67,176
	Unirrigated ...	45,11,546	13,43,192	20,15,013	81,004	1,22,168	1,23,849	81,96,772	14,910	4,60,495	16,998	13,417	13,850	95,987	1,877	4,326	11,613	3,629	22,496	88,56,370
	Total ...	72,48,216	18,52,473	21,92,294	1,00,820	1,56,522	2,25,656	1,17,75,981	32,281	5,51,895	36,133	53,945	1,36,698	1,83,013	11,361	66,790	12,372	17,446	2,45,631	1,31,23,546

FORM No. VI C.

ABBREVIATED CROP RETURN FOR KHARIF 1885 AND RABI 1886.

FORM No. VI C.

ABBREVIATED CROP RETURN FOR YEAR KHARIF 1885 AND RABI 1886.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
		Cereals and pulses.											Oil-seeds.				Fibres.		
District.	Irrigated or unirrigated.	Rice.	Wheat.	Barley.	Maize.	Jowár.	Bájra.	Other cereals.	Gram.	Múng and máish.	Peas, moth and other pulses.	Total cereals and pulses.	Linseed.	Til.	Rape and others.	Sugar-cane.	Cotton.	Hemp.	Others.
Hissar	Irrigated	6,971	15,363	1,244	66	1,290	6	27	6,606	138	276	31,987	1	19	203	59	17,282	48	...
	Unirrigated	8,053	33,032	179,112	33	2,29,036	6,40,350	132	2,92,968	1,14,083	2,48,704	17,45,503	40	12,012	36,220	36	7,341	905	...
	Total ...	15,024	48,395	180,356	99	2,30,326	6,40,356	159	2,99,574	1,14,221	2,48,980	17,77,490	41	12,031	36,423	95	24,623	953	...
Rohtak	Irrigated	1,324	22,411	16,612	9	117	80	2	6,281	31	176	47,043	...	30	397	12,862	5,515	39	...
	Unirrigated	498	52,025	21,206	130	1,98,669	1,25,663	46	2,55,051	55,601	62,157	7,71,046	...	2,503	10,619	18	60,138	2,019	...
	Total ...	1,822	74,436	37,818	139	1,98,786	1,25,743	48	2,61,332	55,632	62,333	8,18,089	...	2,533	11,016	12,880	65,653	2,058	...
Gurgaon	Irrigated	79	26,986	56,185	113	1,822	905	21	21,976	338	360	1,08,785	...	204	1,514	845	15,274	348	...
	Unirrigated	74	61,945	63,779	1,378	84,990	1,27,897	470	1,27,406	55,470	1,74,189	6,97,598	10	3,356	17,056	150	67,712	2,976	...
	Total ...	153	88,931	1,19,964	1,491	86,812	1,28,802	491	1,49,382	55,808	1,74,549	8,06,383	10	3,560	18,570	995	82,986	3,324	...
Delhi	Irrigated	6,467	19,775	5,735	4,194	847	197	8,509	1,086	161	302	47,273	...	57	1,184	18,009	6,331	202	...
	Unirrigated	1,443	84,615	42 881	3,659	68,059	52,578	62,090	66,936	15,110	36,482	4,33,853	9	1,104	12,600	3,478	20,430	1,521	24
	Total ...	7,910	1,04,390	48,616	7,853	68,906	52,775	70,599	68,022	15,271	36,784	4,81,126	9	1,161	13,784	21,487	26,761	1,723	24
Karnal	Irrigated	6,640	63,904	5,367	2,465	276	28	394	4,027	107	1,796	85,004	11	46	1,437	10,158	13,896	81	80
	Unirrigated	54,079	78,083	26,807	14,119	1,02,487	27,535	2,759	1,00,812	61,959	27,372	4,96,012	41	3,734	29,163	2,500	21,715	928	455
	Total ...	60,719	1,41,987	32,174	16,584	1,02,765	27,563	3,153	1,04,839	62,066	29,168	5,81,016	52	3,780	30,600	12,658	35,611	1.009	535
Umballa	Irrigated	6,425	16,369	1,699	3,046	548	98	208	1,951	416	644	31,404	101	87	1,933	3,821	1,968	136	...
	Unirrigated	87,809	2,99,614	36,004	1,08,986	42,309	10,925	17,589	73,615	38,261	26,929	7,42,041	1,726	2,328	25,271	17,832	62,992	1,729	...
	Total ...	94,234	3,15,983	37,703	1,12,032	42,857	11,023	17,797	75,566	38,677	27,573	7,73,445	1,827	2,415	27,204	21,653	64,960	1,865	...
Simla	Irrigated	469	421	43	139	4	...	20	...	4	4	1,104	...	...	...	9	...	...	...
	Unirrigated	500	4,347	1,904	1,492	57	...	2,721	10	510	688	12,229	...	4	5	...	25	...	...
	Total ...	969	4,768	1,947	1,631	61	...	2,741	10	514	692	13,333	...	4	5	9	25	...	...
Kangra	Irrigated	69,750	44,322	6,456	8,079	81	...	566	405	2,054	2,254	1,33,965	12,564	87	880	2,400	1,273	145	15
	Unirrigated	42,202	1,47,541	60,180	1,26,394	293	14	20,179	27,535	12,762	17,501	4,54,601	352	4,895	4,351	2,807	10,851	2,328	96
	Total ...	1,11,952	1,91,863	66,636	1,34,473	374	14	20,745	27,938	14,816	19,755	5,88,566	12,916	4,982	5,231	5,213	12,124	2,473	111

HOSHIARPUR ...	Irrigated	...	9,030	7,661	1,054	9,507	112	16	108	763	162	474	28,887	255	19	596	5,549	669	62	...
	Unirrigated ...	...	16,010	3,16,090	24,879	1,29,383	44,660	7,264	9,557	79,73-	14,621	47,861	6,90,057	2,232	1,865	13,232	28,220	34,049	5,402	207
	Total	...	25,040	3,23,751	25,933	1,38,890	44,772	7,280	9,665	80,495	14,783	48,335	7,18,944	2,487	1.884	13,828	33,769	34,738	5,464	207
JULLUNDUR ...	Irrigated	...	978	1,07,016	6,524	63,870	7,262	6	200	3,655	724	1,434	1,91,669	85	392	1,202	37,990	26,508	739	...
	Unirrigated ...	...	2,806	1,77,057	8,827	12,369	82,173	115	579	59,430	13,581	66,399	4,23,336	111	1,306	1,569	4,486	5,830	2,645	...
	Total	...	3,784	2,84,073	15,351	76,239	89,435	121	779	63,085	14,305	67,833	6,15.005	196	1,698	2,771	42,476	32,338	3,384	...
LUDHIANA	Irrigated	...	54	72,380	5,757	37,014	259	9	4,224	6,406	442	7,255	1,33,800	23	84	3,219	9,324	17,246	1,107	10
	Unirrigated ...	...	3,263	1,53,814	33,882	13,501	31,881	3,298	85,737	1,67,984	26,114	78,636	5,98,110	563	146	18,534	4,045	4,297	3,149	16
	Total	...	3,317	2,26,194	39,639	50,515	32,140	3,307	89,961	1,74,390	26,556	85,891	7,31,910	586	230	21,753	13,369	21,543	4,256	26
FEROZEPORE ...	Irrigated	...	3,599	1,81,696	22,126	29,868	28,586	2,787	5,357	37,623	8,955	8,788	3,29,385	19	5,294	3,159	1,009	9,760	588	73
	Unirrigated ...	...	271	1,64,615	3,05,027	1,822	1,32,959	1,20,671	1,080	3,25,362	10,350	76,089	11,38,246	4	3,661	59,784	16	484	557	514
	Total	...	3,870	3,46,311	3,27,153	31,690	1,61,545	1,23,458	6,437	3,62,985	19,305	84,877	14,67,631	23	8,955	62,943	1,025	10,244	1,145	587
MOOLTAN	Irrigated	...	13,167	1,94,791	4,876	476	57,175	6,489	6,893	8,237	568	8,893	3,01,565	...	18,922	4,436	3,061	48,939	...	...
	Unirrigated ...	...	43	37,943	1,074	9	962	403	413	8,345	3,230	37,402	89,827	8	2,839	876	9	155	2	
	Total	...	13,210	2,32,734	5,950	485	58,137	6,892	7,306	16,585	3,798	46,295	3,91,392	8	21,761	5,312	3,070	49,094	2	...
JHANG	Irrigated	...	311	1,22,432	8,396	3,194	26,791	471	19,747	1,012	255	503	1,83,112	...	116	296	458	23,104	...	...
	Unirrigated ...	...	1,088	45,921	1,963	1,547	6,972	2,705	697	13,549	14,661	16,250	1,05,353	101	2,474	158	11	907	...	...
	Total	...	1,399	1,68,353	10,359	4,741	33,763	3,176	20,444	14,561	14,916	16,753	2,88,465	101	2,590	454	469	24,011	...	...
MONTGOMERY ...	Irrigated	...	6,281	99,228	8,851	2,055	38,359	76	6,768	6,154	667	9,629	1,78,068	13	4,286	20,765	220	24,975	46	...
	Unirrigated ...	...	39	19,211	1,349	229	1,097	28	394	4,154	4,310	18,708	49,519	1	485	839	3	446	1	...
	Total	...	6,320	1,18,439	10,200	2,284	39,456	104	7,162	10,308	4,977	28,337	2,27,587	14	4,771	21,604	223	25,420	47	...
LAHORE	Irrigated	...	24,715	3,04,803	24,887	32,959	58,066	495	3,782	21,003	4,870	25,456	5,01,036	29	582	11,557	2,439	43,545	633	...
	Unirrigated ...	...	705	62,379	11,261	2,378	26,337	445	2,520	66,477	8,576	19,056	2,00,134	...	1,331	25,517	60	9,342	591	...
	Total	...	25,420	3,67,182	36,148	35,337	84,403	940	6,302	87,480	13,446	44,512	7,01,170	29	1,913	37,074	2,499	52,887	1,224	...
AMRITSAR	Irrigated	...	26,855	2,24,965	12,763	29,945	24,948	8	2,165	12,829	1,511	1,317	3,37,304	191	1,052	6,680	17,595	25,081	309	...
	Unirrigated ...	...	1,330	1,40,084	15,226	2,771	70,450	115	3,392	81,291	11,102	15,644	3,41,405	156	3,065	13,925	1,316	2,639	525	...
	Total	...	28,185	3,65,047	27,989	32,716	95,398	123	5,557	94,120	12,613	16,961	6,78,709	347	4,117	20,605	18,911	27,720	834	...
GURDASPUR ...	Irrigated	...	21,866	70,320	10,518	11,928	4,263	30	1,373	1,595	2,897	3,111	1,27,901	969	1,480	6,782	16,817	7,484	1,233	...
	Unirrigated ...	...	23,183	2,62,308	73,488	43,610	37,616	1,863	19,414	37,251	41,877	34,441	5,75,001	5,088	12,310	9,072	27,485	19,020	3,268	...
	Total	...	45,049	3,32,628	83,956	55,538	41,879	1,893	20,787	38,846	44,774	37,552	7,02,902	6,057	13,790	15,854	46,302	26,504	4,501	...
SIALKOT	Irrigated	...	25,958	2,05,898	80,760	41,643	21,083	276	2,739	5,985	929	18,861	4,04,132	1,892	785	9,776	30,152	29,318	818	20
	Unirrigated ...	...	11,454	1,89,257	90,724	25,132	28,252	1,359	6,537	5,628	4,012	21,147	3,83,502	2,650	2,684	9,349	12,882	14,246	1,593	51
	Total	...	37,412	3,95,155	1,71,484	66,775	49,335	1,635	9,276	11,613	4,941	40,008	7,87,634	4,542	3,469	19,125	43,034	43,564	2,411	71
GUJRAT	Irrigated	...	6,068	1,28,296	30,826	18,354	15,06-	8,470	8,791	3,766	1,229	1,645	2,22,508	963	690	4,796	7,538	19,270	258	...
	Unirrigated ...	...	215	1,82,056	28,835	5,315	36,991	83,741	10,238	8,843	542	19,831	3,76,607	461	3,239	26,160	380	22,534	383	...
	Total	...	6,283	3,10,352	59,661	23,669	52,054	92,211	19,029	12,609	1,771	21,476	5,99,115	1,424	3,929	30,956	7,918	41,804	641	...

FORM No. VI C.

ABBREVIATED CROP RETURN FOR YEAR KHARIF 1885 AND RABI 1886.—*continued.*

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
		Cereals and pulses.											Oil-seeds.				Fibres.		
District.	Irrigated or unirrigated.	Rice.	Wheat.	Barley.	Maize.	Juvár.	Bájra.	Other cereals.	Gram.	Múng and másh.	Peas, moth and other pulses.	Total cereals and pulses.	Linseed.	Til.	Rape and others.	Sugar-cane.	Cotton.	Hemp.	Others.
Gujranwala ...	Irrigated	6,298	1,62,330	68,403	16,659	30,699	1,597	8,168	9,925	2,095	5,079	3,11,253	151	477	14,630	18,568	30,371	269	...
	Unirrigated	686	26,218	23,901	2,709	20,149	2,676	611	4,354	6,543	7,546	95,393	664	596	4,162	381	5,164	32	7
	Total ...	6,984	1,88,548	92,304	19,368	50,848	4,273	8,779	14,279	8,638	12,625	4,06,646	815	1,073	18,792	18,949	35,535	301	7
Shahpur	Irrigated	948	1,12,443	5,736	2,358	18,289	6,347	10,212	6,56[illegible]	231	847	1,63,979	12	717	490	1,266	32,387	7	123
	Unirrigated	666	77,254	2,264	668	10,110	62,428	582	7,630	1,665	5,566	1,68,833	66	1,848	1,63[illegible]	...	21,000	11	150
	Total ...	1,614	1,89,697	8,000	3,026	28,399	68,775	10,794	14,198	1,896	6,413	3,32,812	78	2,565	2,126	1,266	53,387	18	273
Jhelum	Irrigated	23	15,311	3,373	2,260	1,16[illegible]	3,57[illegible]	513	102	9	307	26,628	68	5	132	334	4,567	1	...
	Unirrigated	1,036	4,32,603	12,187	1,333	29,838	1,73,22[illegible]	168	40,443	13,876	71,742	7,76,454	483	159	21,935	12	35,186	379	...
	Total ...	1,059	4,47,914	15,560	3,593	30,998	1,76,79[illegible]	681	40,545	13,885	72,049	8,03,082	551	164	22,067	346	39,753	380	...
Rawalpindi ...	Irrigated	1,443	7,771	6,485	13,995	381	1,58[illegible]	624	15	156	663	33,121	...	7	280	1,697	5,734	7	10
	Unirrigated	157	5,19,282	29,226	36,293	31,930	2,13,05[illegible]	1,881	38,651	27,789	89,964	9,88,231	50	479	32,582	11	33,404	572	10
	Total ...	1,600	5,27,053	35,711	50,288	32,311	2,14,64[illegible]	2,505	38,666	27,945	90,627	10,21,352	50	486	32,862	1,708	39,138	579	20
Hazara	Irrigated	13,982	8,800	3,571	11,778	225	2[illegible]	9.	21	162	460	39,031	...	2	1,661	819	2,237	11	...
	Unirrigated	...	1,08,311	39,536	1,65,61[illegible]	891	5,52[illegible]	4,591	370	8,669	21,611	3,55,113	...	449	24,892	...	6,000	19	...
	Total ...	13,982	1,17,111	43,107	1,77,38[illegible]	1,116	5,54[illegible]	4,600	391	8,831	22,071	3,94,144	...	451	26,553	819	8,243	30	...
Peshawar	Irrigated	12,570	72,387	74,068	81,07[illegible]	8,424	27	387	...	1,856	6,083	2,56,881	10	66	6,238	7,839	25,331	180	...
	Unirrigated	12	2,36,889	1,78,609	9,86[illegible]	9,538	72[illegible]	413	1,461	2,934	16,051	4,56,493	58	185	20,191	5	4,430	...	...
	Total ...	12,582	3,09,276	2,52,677	90,940	17,962	752	800	1,461	4,790	22,134	7,13,374	68	251	26,429	7,844	29,761	180	...
Kohat	Irrigated	5,608	17,414	5,075	9,911	114	472	1	4	884	6	39,489	...	230	6	41	1,938	...	...
	Unirrigated	221	85,231	3,374	6,94[illegible]	1,811	55,903	606	8,228	4,071	226	1,66,614	...	160	913	...	3,777	...	...
	Total ...	5,829	1,02,645	8,449	16,854	1,925	56,375	607	8,232	4,955	232	2,06,103	...	390	919	41	5,715	...	...
Bannu	Irrigated	2,834	83,501	15,572	27,458	632	1,342	9[illegible]	61	10	260	1,31,769	5	7	14[illegible]	6,540	4,702	3	...
	Unirrigated	2	2,35,935	7,989	9	5,709	1,35,374	4[illegible]	64,418	3,886	9,669	4,63,037	...	416	2,76[illegible]	...	5,303	21	...
	Total ...	2,836	3,19,436	23,561	27,467	6,341	1,36,716	145	64,479	3,896	9,929	5,94,806	5	423	2,84[illegible]	6,540	10,005	24	...

D. I. Khan	Irrigated	1,406	1,06,848	8,842	28	9,623	8,622	1,358	408	12	583	1,37,730	4	102	2,847	167	15,902	...	...
	Unirrigated	...	1,55,324	10,485	...	19,198	67,505	9,863	31,884	7,470	25,860	3,27,589	36	12,984	20,661	...	25,688	.	...
	Total ...	1,406	2,62,172	19,327	28	28,821	76,127	11,221	32,292	7,482	26,443	4,65,319	40	13,086	23,508	167	41,590	...	. .
D. G. Khan ...	Irrigated	15,529	75,971	1,364	11	27,062	4,060	2,715	1,323	70	1,052	1,29,157	2	1,741	7,282	43	38,860	. .	...
	Unirrigated ...	1,212	67,547	2,356	...	56,409	8,237	2,822	6,003	239	15,357	1,60,182	. .	1,578	30,863	...	8,893	. .	
	Total ...	16,741	1,43,518	3,720	11	83,471	12,297	5,537	7,326	309	16,409	2,89,339	2	3,319	38,145	43	47,753	...	...
Muzaffargarh ...	Irrigated	39,131	1,44,859	6,113	7	14,156	6,249	1,536	7,496	192	31,310	2,51,049	3	2,268	3,890	5,743	21,743	.	. .
	Unirrigated	1,166	55,015	4,907	...	1,052	1,780	91	9,189	1,104	32,239	1,06,543	...	5,009	4,431	...	381	. .	...
	Total ...	40,297	1,99,874	11,020	7	15,208	8,029	1,627	16,685	1,296	63,549	3,57,592	3	7,277	8,321	5,743	22,124	...	...
Grand Total ...	Irrigated	3,36,779	27,36,670	5,09,281	4,64,468	3,97,717	54,344	97,515	1,77,281	32,135	1,39,829	49,46,019	17,371	39,854	1,18,408	2,25,378	5,21,230	7,270	331
	Unirrigated	2,60,223	45,11,546	13,43,192	7,17,684	14,12,885	19,33,406	2,68,219	20,15,013	5,84,978	13,41,316	1,43,88,462	14,910	89,204	4,79,266	1,06,143	5,14,384	31,556	1,530
	Total ...	5,97,002	72,48,216	18,52,473	11,82,152	18,10,602	19,87,750	3,65,734	21,92,294	6,17,113	14,81,145	1,93,34,481	32,281	1,29,058	5,97,674	2,31,521	10,35,614	38,826	1,861

FORM No. VI C.

ABBREVIATED CROP RETURN FOR YEAR KHARIF 1885 AND RABI 1886.—*continued.*

District.	Irrigated or unirrigated.	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37
					Miscellaneous food-crops.				Miscellaneous non-food crops.						Total of all crops.			
		Indigo.	Tea.	Tobacco.	Fruits.	Carrots and Turnips.	Vegetables.	Others.	Poppy.	Safflower.	Turmeric.	Chillies.	Ginger and spices.	Others.	Kharif.	Rabi.	Total.	Area on which these crops were grown.
Hissar	Irrigated	4,590	...	1,293	297	169	306	318	...	1	...	276	281	524	31,430	26,224	57,654	36,304
	Unirrigated	291	...	1	4	58	20	66	...	400	...	1	47	222	12,60,730	5,42,437	18,03,167	17,54,240
	Total ...	4,881	...	1,294	301	227	326	384	...	401	...	277	328	746	12,92,160	5,68,661	18,60,821	17,90,544
Rohtak	Irrigated	4,920	...	411	160	...	987	...	...	2	...	42	141	...	25,466	47,083	72,549	66,790
	Unirrigated	672	...	...	453	...	358	...	...	206	...	5	47	...	5,07,551	3,40,533	8,48,084	8,05,604
	Total ...	5,592	...	411	613	...	1,345	...	...	208	...	47	188	...	5 33,017	3,87,616	9,20,633	8,72,394
Gurgaon	Irrigated	8,400	...	2,049	...	1,801	1,227	24	...	25	...	225	1,637	359	29,063	1,13,654	1,42,717	1,34,842
	Unirrigated	561	...	36	...	12	1,634	11	...	17	...	23	301	202	5,15,825	2,75,830	7,91,655	7,52,613
	Total ...	8,961	...	2,085	...	1,813	2,861	35	...	42	...	248	1,938	561	5,44,888	3,89,484	9,34,372	8,87,455
Delhi	Irrigated	786	...	2,677	2,303	197	1,597	113	...	50	...	1,995	3,251	452	41,866	44,611	86,477	72,665
	Unirrigated	422	...	10	462	78	1,079	...	...	82	...	53	1,672	88	2,01,338	2,75,627	4,76,965	4,30,452
	Total ...	1,208	...	2,687	2,765	275	2,676	113	...	132	...	2,048	4,923	540	2,43,204	3,20,238	5,63,442	5,03,117
Karnal	Irrigated	1,801	...	2,459	137	664	632	278	...	157	...	472	783	6,471	38,047	86,520	1,24,567	93,258
	Unirrigated	543	...	6	59	25	89	1,335	...	125	...	85	271	15,982	3,34,041	2,39,027	5,73,068	5,32,394
	Total ...	2,344	...	2,465	196	689	721	1,613	...	282	...	557	1,054	22,453	3,72,088	3,25,547	6,97,635	6,25,652
Umballa	Irrigated	279	...	1,983	580	171	1,289	228	3,105	167	1	438	129	639	20,512	27,947	48,459	48,580
	Unirrigated	1,216	...	15	7,186	45	1,003	9,926	299	2,843	...	123	146	76,333	4,90,742	4,62,312	9,53,054	8,31,351
	Total ...	1,495	...	1,998	7,766	216	2,292	10,154	3,404	3,010	1	561	275	76,972	5,11,254	4,90,259	10,01,513	8,79,931
Simla	Irrigated	...	...	...	8	...	19	1	4	...	...	...	32	..	691	486	1,177	708
	Unirrigated	...	36	...	32	...	6	157	233	...	1	...	36	17	6,228	6,553	12,781	8,669
	Total ...	...	36	...	40	...	25	158	237	...	1	...	68	17	6,919	7,039	13,958	9,377
Kangra	Irrigated	...	4,602	360	500	...	534	62	45	88	437	33	84	47	90,531	67,596	1,58,127	1,01,353
	Unirrigated	...	3,171	250	707	...	283	1,263	1,204	833	358	66	84	368	2,43,573	2,45,295	4,88,868	3,21,105
	Total ...	...	7,773	610	1,207	...	817	1,325	1,249	921	795	99	168	415	3,34,104	3,12,891	6,46,995	4,22,458

Hoshiarpur	Irrigated	14	...	3,220	9	491	983	198	385	33	80	12	71	4,855	25,908	20,500	46,408	32,519
	Unirrigated	4,402	...	424	26	180	4,125	4,296	49	5,988	43	3	465	1,540	3,34,532	4,62,273	7,96,805	6,54,237
	Total ...	4,416	...	3,644	35	671	5,108	4,494	434	6,021	123	15	536	6,395	3,60,440	4,82,773	8,43,213	6,86,756
Jullundur	Irrigated	241	...	3,806	717	356	1,666	3,843	614	31	...	1,471	279	49,430	1,41,171	1,79,868	3,21,039	2,24,025
	Unirrigated	815	...	10	56	15	427	3,139	3	121	...	8	7	3,559	1,89,988	2,57,455	4,47,443	4,15,041
	Total ...	1,056	...	3,816	778	371	2,093	6,982	617	152	...	1,479	286	52,989	3,31,159	4,37,323	7,68,482	6,39,066
Ludhiana	Irrigated	801	...	2,822	200	2,806	445	3,022	4	2	...	147	20	966	71,540	1,04,508	1,76,048	1,22,429
	Unirrigated	2,279	...	9	57	25	172	2,079	...	3	...	3	4	59	2,52,183	3,81,367	6,33,550	6,15,660
	Total ...	3,080	...	2,831	257	2,831	617	5,101	4	5	...	150	24	1,025	3,23,723	4,85,875	8,09,598	7,38,089
Ferozepore	Irrigated	38	...	3,001	378	1,232	2,410	3,777	33	...	...	905	281	21,314	1,15,326	2,67,330	3,82,656	2,94,041
	Unirrigated	...	...	12	7	11	271	981	...	2	...	...	107	40,264	3,86,395	8,58,526	12,44,921	12,67,459
	Total ...	38	...	3,013	385	1,243	2,681	4,758	33	2	...	905	388	61,578	5,01,721	11,25,856	16,27,577	15,61,500
Mooltan	Irrigated	53,141	...	1,741	1,213	40,651	2,870	1,816	17	11	...	93	75	2,127	2,08,489	2,72,189	4,80,678	4,44,709
	Unirrigated	1	...	45	2	1,499	205	1,421	1	2	...	1	26	1,305	8,295	89,929	98,224	91,466
	Total ...	53,142	...	1,786	1,215	42,150	3,075	3,237	18	13	...	94	101	3,432	2,16,784	3,62,118	5,78,902	5,36,175
Jhang	Irrigated	6	...	1,624	138	25,101	238	14,350	10	4	...	5	17	2	62,891	1,85,690	2,48,581	2,48,181
	Unirrigated	...	...	24	4	881	1	1,555	...	...	...	...	30	...	32,168	79,331	1,11,499	1,11,486
	Total ...	6	...	1,648	142	25,982	239	15,905	10	4	...	5	47	2	95,059	2,65,021	3,60,080	3,59,667
Montgomery ...	Irrigated	...	...	1,477	236	320	985	2,473	51	2	...	199	1,141	973	83,376	1,52,854	2,36,230	2,21,514
	Unirrigated	...	...	...	...	1	85	621	...	...	...	...	4	15	7,048	44,971	52,019	45,668
	Total ...	...	...	1,477	236	321	1,070	3,094	51	2	...	199	1,145	988	90,424	1,97,825	2,88,249	2,67,182
Lahore	Irrigated	72	...	3,962	7,206	2	10,187	3,412	857	...	...	1,315	244	17,431	1,86,086	4,18,423	6,04,509	5,11,316
	Unirrigated	...	...	19	751	...	2,819	195	4	...	...	...	10	1,256	63,594	1,78,435	2,42,029	2,29,102
	Total ...	72	...	3,981	7,957	2	3,006	3,607	861	...	...	1,315	254	18,687	2,49,680	5,96,858	8,46,538	7,40,418
Amritsar	Irrigated	...	...	2,240	2,422	2,893	2,701	13,642	635	4	...	763	171	50,630	1,35,397	3 28,916	4,64,313	3,67,543
	Unirrigated	...	...	1	553	500	77	2,035	1	...	...	19	3	1,343	1,10,803	2,56,700	3,67,563	3,69,672
	Total ...	...	...	2,241	2,975	3,393	2,778	15,677	636	4	...	782	174	51,973	2,46,200	5,85,616	8,31,876	7,37,215
Gurdaspur	Irrigated	...	...	1,881	1,357	...	3,758	287	187	23	974	388	444	15,488	77,457	1,11,946	1,89,403	1,71,119
	Unirrigated	...	...	2,884	1,766	...	1,974	5,652	26	315	284	21	389	2,664	2,58,715	4,08,504	6,67,219	5,99,547
	Total ...	...	...	4,765	3,123	...	5,732	5,939	213	338	1,258	409	833	18,102	3,36,172	5,20,450	8,56,622	7,70,666
Sialkot	Irrigated	...	...	5,147	1,205	1,101	3,576	5,271	570	22	356	811	96	17,319	1,66,908	3,45,459	5,12,367	4,37,874
	Unirrigated	...	...	241	2,080	1,472	170	4,997	43	16	6	14	29	3,524	1,20,023	3,19,526	4,39,549	3,99,655
	Total ...	...	...	5,388	3,285	2,573	3,746	10,268	613	38	362	825	125	20,843	2,86,931	6,64,985	9,51,916	8,37,529
Gujrat	Irrigated	131	...	4,374	2,985	8,899	4,513	...	176	111	...	337	3,905	8,017	81,841	2,07,630	2,89,471	2,28,445
	Unirrigated	16	...	61	3,428	187	501	...	13	456	...	5	87	6,460	1,73,656	2,67,322	4,40,978	4,09,651
	Total ...	147	...	4,435	6,413	9,086	5,014	...	189	567	...	342	3,992	14,477	2,55,497	4,74,952	7,30,449	6,38,096

FORM No. VI C.

ABBREVIATED CROP RETURN FOR YEAR KHARIF 1885 AND RABI 1886.—*concluded.*

District.	Irrigated or unirrigated.	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37
					Miscellaneous food-crops.				Miscellaneous non-food crops.						Total of all crops.			
		Indigo.	Tea.	Tobacco.	Fruits.	Carrots and Turnips.	Vegetables.	Others.	Poppy.	Safflower.	Turmeric.	Chillies.	Ginger and spices.	Others.	Kharif.	Rabi.	Total.	Area on which these crops were grown.
Gujranwala	Irrigated	...	...	3,354	418	7,491	2,162	6,080	139	2	...	130	109	35,405	1,24,441	3,06,568	4,31,009	3,87,154
	Unirrigated	...	...	7	3	177	93	1,309	...	...	...	...	16	545	46,735	61,814	1,08,549	1,01,181
	Total ...	...	...	3,361	421	7,668	2,255	7,389	139	2	...	130	125	35,950	1,71,176	3,68,382	5,39,558	4,88,335
Shahpur	Irrigated	1	...	1,634	...	287	712	18,608	2,174	...	...	59	63	1	65,945	1,56,921	2,22,866	2,12,319
	Unirrigated	...	...	15	...	3	64	3,859	...	...	...	...	17	347	1,03,082	94,421	1,97,503	1,94,904
	Total ...	1	...	1,649	...	290	776	22,467	2,174	...	...	59	80	348	1,69,027	2,51,342	4,20,369	4,07,223
Jhelum	Irrigated	...	...	1,166	215	1,575	1,140	413	34	4	...	549	329	92	13,058	24,194	37,252	26,977
	Unirrigated	...	...	137	2	29	210	11,660	...	144	...	...	1	189	3,22,914	5,24,066	8,46,980	8,26,488
	Total ...	...	...	1,303	217	1,604	1,350	12,073	34	148	...	549	330	281	3,35,972	5,48,260	8,84,232	8,53,465
Rawalpindi	Irrigated	...	...	2,736	148	130	2,271	997	19	...	4	187	64	41	25,970	21,483	47,453	31,028
	Unirrigated	...	2	18	13	8	161	8,405	...	36	...	3	2	...	4,35,685	6,28,302	10,63,987	10,20,710
	Total ...	...	2	2,754	161	138	2,432	9,402	19	36	4	190	66	41	4,61,655	6,49,785	11,11,440	10,51,738
Hazara	Irrigated	4	...	257	17	52	235	314	45	...	1,051	46	...	87	30,775	15,094	45,869	36,392
	Unirrigated	...	...	...	4	5	780	181	1	...	1	1	...	16	2,10,357	1,77,111	3,87,468	2,33,179
	Total ...	4	...	257	21	57	1,015	495	46	...	1,052	47	...	103	2,41,132	1,92,205	4,33,337	3,69,571
Peshawar ...	Irrigated	...	...	2,770	1,368	53	3,215	3,731	36	...	...	174	183	2,505	1,41,615	1,68,965	3,10,580	2,15,390
	Unirrigated	...	...	82	7	..	24	5,828	...	...	...	...	2	30	42,929	4,44,406	4,87,335	4,65,822
	Total ...	...	...	2,852	1,375	53	3,239	9,559	36	...	...	174	185	2,535	1,84,544	6,13,371	7,97,915	6,81,212
Kohat	Irrigated	...	...	128	182	15	227	434	1	...	...	19	34	...	19,399	23,345	42,744	32,086
	Unirrigated	...	...	...	...	...	17	270	...	...	...	...	2	...	73,728	98,025	1,71,753	1,65,685
	Total ...	...	...	128	182	15	244	704	1	...	...	19	36	...	93,127	1,21,370	2,14,497	1,97,771
Bannu	Irrigated	6	...	445	178	104	738	1,229	3	...	323	62	20	4,766	44,792	1,06,248	1,51,040	1,32,446
	Unirrigated	...	...	...	...	7	5	13,426	...	...	...	...	...	5	1,60,620	3,24,300	4,84,920	4,68,262
	Total ...	6	...	445	178	111	743	14,655	3	...	323	62	20	4,771	2,05,412	4,30,548	6,35,960	6,00,708

Dera Ismail Khan ...	Irrigated	14	...	1,161	977	13,604	367	2,967	3	...	...	42	71	162	36,436	1,39,684	1,76,120	1,69,128
	Unirrigated	5	...	3	757	6,620	187	21,738	...	...	...	1	64	452	1,39,363	2,77,422	4,16,785	3,98,086
	Total ...	19	...	1,164	1,734	20,224	554	24,705	3	...	...	43	135	614	1,75,799	4,17,106	5,92,905	5,67,214
Dera Ghazi Khan ...	Irrigated	11,727	...	757	605	697	1,772	299	307	5	..	41	5	193	1,01,154	92,339	1,93,493	1,88,983
	Unirrigated	1	...	5	7	394	293	995	...	17	...	..	...	700	76,578	1,27,350	2,03,928	2,03,495
	Total ...	11,728	...	762	612	1,091	2,065	1,294	307	22	...	41	5	893	1,77,732	2,19,689	3,97,421	3,92,478
Muzaffargarh ...	Irrigated	33,723	...	1,529	603	11,986	1,080	319	30	15	...	81	20	13	1,31,194	2,02,901	3,34,095	2,87,492
	Unirrigated	7	...	11	43	1,618	58	353	...	7	...	1	13	2	11,337	1,07,140	1,18,477	1,10,624
	Total ...	33,730	...	1,540	646	13,604	1,138	672	30	22	...	82	33	15	1,42,531	3,10,041	4,52,572	3,98,116
Grand Total ...	Irrigated	1,20,695	4,602	62,464	26,762	1,22,848	54,842	88,506	9,484	759	3,226	11,317	13,980	2,40,605	23,68,775	42,67,176	66,35,951	
	Unirrigated	11,231	3,209	4,326	18,469	13,850	17,191	1,07,753	1,877	11,613	693	436	3,882	1,57,141	71 20,756	88,56,370	1,59,77,126	
	Total ..	1,31,926	,811	66,790	45,231	1,36,698	72,033	1,96,259	11,361	12,372	3,919	11,753	17,862	3,97,746	94,89,531	1,31,23,546	2,26,13,077	2,05,12,118

STATEMENT No. VII.

INCIDENCE OF REVENUE FOR THE YEAR ENDING RABI 1886.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	
	AREA IN ACRES.				TOTAL LAND-REVENUE AND POPULATION.						INCIDENCE OF LAND REVENUE ON FULLY ASSESSED AREA (COLUMN 4) PER ACRE.		POPULATION OF TOWNS OVER 10,000 INHABITANTS.	
DISTRICT.	Total area by patwári papers.	Deduct area not fully assessed including estates assessed at privileged rates.	*Balance of area fully assessed.* Total.	Cultivated.	*Total Land Revenue of District (column 2.)* Paid to Government.	Enjoyed by assignees.	Total.	Population of District (column 2.)	Land Revenue per head of population (columns 8 and 9.)	Land Revenue assessed on fully assessed area (column 4.)	For total area (column 4.)	For cultivated area only (column 5.)	No. of towns.	Population.
	Acres.	Acres.	Acres.	Acres.	Rs.	Rs.	Rs.		Rs. A. P.	Rs.	Rs. A. P.	Rs. A. P.		
Hissár	3,329,055	96,918	3,232,137	2,301,697	5,89,813	11,898	6,01,711	660,184	0 14 7	5.89,833	0 2 11	0 4 1	4	72,877
Rohtak	1,153,734	15,689	1,138,045	914,826	9,28,023	25,619	9,53,642	553,609	1 11 7	9,28,023	0 13 1	1 0 2	2	27,349
Gurgáon	1,246,203	29,304	1,216,899	962,372	10,85,776	45,109	11,30,885	641,848	1 12 2	11,06,868	0 14 7	1 2 5	2	34,607
Delhi	810,749	42,221	768,528	538,613	7,97,202	61,900	8,59,102	643,515	1 5 4	8,29,872	1 1 2	1 8 8	2	186,470
Karnál	1,553,194	49,113	1,504,081	736,527	5,66,613	2,08,408	7,75,021	622,621	1 3 11	7,29,943	0 7 9	0 15 10	3	62,909
Umballa	1,622,230	*	1,622,230	980,940	7,27,210	5,26,894	12,54,104	1,067,263	1 2 10	12,54,104	0 12 4	1 4 6	5	111,101
Simla	49,618	39,323	10,295	10,224	16,332	1,542	17,874	42,945	0 6 8	16,332	1 9 4	1 9 7	1	12,305
Kángra	1,649,549	575,319	1,074,230	451,153	6,10,028	97,897	7,07,925	730,845	0 15 6	6,22,150	0 9 3	1 6 1	..	...
Hoshiárpur	1,426,036	11,067	1,414,969	711,777	13,50,598	1,19,615	14,70,213	901,381	1 10 1	14,54,447	1 0 5	2 0 8	1	21,363
Jullundur...	853,440	3,068	850,372	665,966	13,72,561	1,12,063	14,84,624	789,555	1 14 1	14,77,700	1 11 10	2 3 6	2	63,855
Ludhiána	886,999	131,365	755,634	636,433	9,20,018	1,90,443	11,10,461	618,835	1 12 7	8,89,003	1 2 9	1 6 4	2	61,036
Ferozepore	2,606,964	230,452	2,376,512	1,716,374	5,95,090	1,60,248	7,55,338	747,793	1 0 9	6,52,518	0 4 5	0 6 1	1	39,570
Mooltan	3,783,047	1,841,373	1,941,674	674,159	6,72,068	32,227	7,04,295	551,964	1 4 5	6,94,301	0 5 9	1 0 6	1	68,674
Jhang	3,815,666	2,250,923	1,564,743	365,284	3,57,412	15,985	3,73,397	395,296	0 15 1	3,71,323	0 3 10	1 0 3	2	32,360
Montgomery	3,569,771	2,243,075	1,326,696	489,782	2,94,886	14,594	3,09,480	426,529	0 11 7	3,01,873	0 3 8	0 9 10	...	...
Lahore	2,318,868	135,378	2,183,490	1,150,639	5,88,175	1,21,174	7,09,349	924,106	0 12 3	6,13,778	0 4 6	0 8 6	2	148,296
Amritsar	994,790	28,500	966,290	35,624	8,17,383	2,03,994	10,21,377	893,266	1 2 4	8,48,969	0 14 1	1 2 6	1	151,896
Gurdáspur	1,154,889	12,653	1,142,236	823,183	11,34,332	1,44,767	12,79,099	823,695	1 8 10	12,60,544	1 1 8	1 8 6	1	24,281
Siálkot	1,259,567	5,080	1,254,487	910,159	11,30,952	1,05,389	12,36,341	1,012,148	1 3 7	12,31,166	0 15 8	1 5 8	1	39,613
Gujrát	1,208,425	8,943	1,199,482	781,890	6,09,967	45,639	6,55,606	689,115	0 15 3	6,51.507	0 8 8	0 13 4	2	31,582
Gujránwála	1,844,941	176,943	1,667,998	688,477	5,13,497	1,34,132	6,47,629	616,892	1 0 9	6,40,134	0 6 1	0 14 11	2	39,346
Shahpur	3,031,700	804,039	2,227,661	583,344	4,54,383	34,994	4,89,377	421,508	1 2 7	4,24,000	0 3 0	0 11 8	1	15,165
Jhelum	2,606,961	374,043	2,232,918	991,249	6,96,327	40,551	7,36,878	589,373	1 4 1	7,15,344	0 5 2	0 11 7	2	37,831
Ráwalpindi	3,146,993	370,131	2,776,862	1,206,375	9,21,409	58,172	9,79,581	820,512	1 3 1	9,44,229	0 5 5	0 12 6	1	52,975
Hazára	1,815,155	769,206	1,045,949	408,966	2,22,691	83,072	3,05,763	407,075	0 12 0	3,04,868	0 4 7	0 11 11	...	...
Pesháwar...	1,599,156	519,354	1,079,802	590,244	6,98,516	1,81,692	8,80,208	600,847	1 7 5	6,30,803	0 9 4	1 1 1	2	92,935
Kohát	1,337,888	920,649	417,239	58,882	68,077	45,363	1,13,440	181,540	0 10 0	46,695	0 1 9	0 12 8	1	18,179
Bannu	2,437,047	582,917	1,854,130	488,181	4,19,193	33,554	4,52,747	332,577	1 5 9	4,19,193	0 3 7	0 13 9	...	...
Dera Ismail Khan	5,938,338	16,902	5,921,436	735,019	3,86,934	1,25,797	5,12,731	441,649	1 2 7	5,07,084	0 1 4	0 11 1	1	18,988
Dera Gházi Khan	2,808,456	939,118	1,869,338	354,546	3,49,899	74,880	4,24,779	363,346	1 2 8	3,49,899	0 2 11	0 15 9	1	18,935
Muzaffargarh	1,996,506	580,080	1,416,426	416,083	5,71,487	11,544	5,83,031	338,605	1 11 7	5,74,310	0 6 6	1 6 1	...	...
Total	63,855,935	13,803,146	50,052,789	22,378,988	2,04,66,852	30,69,156	2,35,36,008	18,850,437	1 4 0	2,20,80,813	0 7 1	0 15 9	46	1,484,498

* Owing to a general misunderstanding in all tahsíls, this column cannot be filled up this year.

STATEMENT No. VIII.

IRRIGATION KHARIF 1885 AND RABI 1886.

DISTRICTS.	Total area of crops in Column 36, Form VI C. irrigated and unirrigated.	AREA IRRIGATED BY						DETAIL OF IRRIGATED CROPS.				REMARKS.
		Canals.		Tanks.	Wells.	Other sources.	Total area of crops irrigated.	Wheat.	Other cereals and pulses.	Miscellaneous food crops.	Miscellaneous non-food crops.	
		Government.	Private.									
Hissár	1,860,821	55,780	...	...	1,874	...	57,654	15,363	16,624	1,090	24,577	
Rohtak	920,633	36,288	...	...	18,263	17,998	72,549	22,411	24,632	1,147	24,359	
Gurgáon	934,372	63,937	...	...	78,780	...	142,717	26,986	81,799	3,052	30,880	
Delhi	563,442	27,597	...	...	58,880	...	86,477	19,775	27,498	4,210	34,994	
Karnál	697,635	35,475	...	2,700	86,392	...	124,567	63,904	21,100	1,711	37,852	
Umballa	1,001,513	2,378	...	6,479	25,863	13,739	48,459	16,369	15,035	2,268	14,787	
Simla	13,958	...	...	...	...	1,177	1,177	421	683	28	45	
Kángra	646,995	...	158,100	...	27	...	158,127	44,322	89,643	1,096	23,066	
Hoshiárpur	843,213	...	12,238	10	29,200	4,960	46,408	7,661	21,226	1,681	15,840	
Jullundur	768,482	...	...	323	318,744	1,972	321,039	107,016	84,653	6,582	122,788	
Ludhiána	809,598	16,239	...	162	159,324	323	176,048	72,380	61,420	6,473	35,775	
Ferozepore	1,627,577	117,765	114,331	...	129,746	20,814	382,656	181,696	147,689	7,797	45,474	
Mooltan	578,902	331,960	32,888	...	111,814	4,016	480,678	194,791	106,774	46,550	132,563	
Jhang	360,080	...	...	...	245,159	3,422	248,581	122,432	60,680	39,827	25,642	
Montgomery	288,249	65,909	5,558	...	164,763	...	236,230	99,228	78,840	4,014	54,148	
Lahore	846,538	279,080	...	...	325,330	99	604,509	304,803	196,233	26,807	82,666	
Amritsar	831,876	187,822	...	...	275,666	825	464,313	224,963	112,341	21,658	105,351	
Gurdáspur	856,622	28,560	28,862	330	126,786	4,865	189,403	70,320	57,581	5,402	56,100	
Siálkot	951,916	...	10,330	...	494,184	7,853	512,367	205,898	198,234	11,153	97,082	
Gujrát	730,449	...	...	...	223,092	66,379	289,471	128,296	94,212	16,397	50,566	
Gujránwála	539,558	...	...	601	430,308	100	431,009	162,330	148,993	16,151	103,605	
Shahpur	420,369	30,238	33,970	...	158,658	...	222,866	112,443	51,536	19,607	39,280	
Jhelum	884,232	...	...	3	28,136	9,113	37,252	15,311	11,317	3,343	7,281	
Ráwalpindi	1,111,440	...	12,612	...	32,927	1,914	47,453	7,771	25,350	3,546	10,786	
Hazára	433,337	...	44,718	9	1,142	...	45,869	8,800	30,231	618	6,220	
Pesháwar	797,915	44,675	189,523	...	74,805	1,577	310,580	72,387	184,494	8,367	45,332	
Kohát	214,497	...	...	698	1,115	40,931	42,744	17,414	22,075	858	2,397	
Bannu	635,960	...	147,563	...	3,276	201	151,040	83,501	48,268	2,249	17,022	
Dera Ismail Khan	592,905	...	73,821	...	102,299	...	176,120	106,848	30,882	17,915	20,475	
Dera Gházi Khan	397,421	121,348	9,307	...	62,838	...	193,493	75,971	53,186	3,373	60,963	
Muzaffargarh	452,572	261,328	631	592	61,660	9,884	334,095	144,859	106,190	13,988	69,058	
Total	22,613,077	1,706,379	874,452	11,907	3,831,051	212,162	6,635,951	2,736,670	2,209,349	292,958	1,396,974	

FORM No. IX.

PRICES OF PRODUCE AT THE HEAD-QUARTERS OF EACH DISTRICT OF THE PUNJAB AT THE END OF MAY 1886 PER MAUND OF 80 lbs.

PRICES OF PRODUCE AT THE HEAD-QUARTERS OF EACH DISTRICT

1	2	3	4	5	6	7	8	9	10	11	12
	CEREALS AND PULSES.										
DISTRICT.	Rice. (Common.)	Wheat.	Barley.	Maize.	Jowár.	Bájra.	Gram.	Moth.	Múng.	Másh	Linseed.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Hissár	4 0 0	1 13 1	1 0 10	2 0 0	1 2 3	1 6 10	1 2 3	1 4 0	1 2 0	1 14 6	...
Rohtak	3 1 3	1 14 6	1 0 10	1 6 10	1 6 1	1 9 7	1 2 10	1 5 4	1 5 4	1 11 10	...
Gurgáon	4 0 0	1 13 1	1 2 9	1 11 10	1 14 6	1 14 6	1 4 8	1 6 10	1 8 7	2 3 7	5 11 5
Delhi	3 5 4	2 0 0	1 4 0	2 0 0	1 10 8	2 1 7	1 6 1	2 0 0	1 10 8	1 14 6	4 7 1
Karnál	3 10 2	1 11 10	1 0 10	1 5 4	1 5 4	1 11 10	1 6 1	1 8 7	1 6 0	2 1 8	3 5 3
Umballa	3 5 4	1 13 1	1 1 4	1 4 0	1 8 7	1 10 8	1 5 4	1 7 8	1 7 11	2 0 0	3 10 2
Simla	4 7 1	2 13 9	2 3 7	2 3 7	2 3 7	2 13 9	2 3 7	2 3 7	2 12 2	3 10 2	...
Kángra	3 1 3	2 1 8	1 2 10	1 2 10	...	...	1 13 1	...	2 0 0	3 10 2	2 13 9
Hoshiárpur	5 0 0	1 14 6	1 4 0	1 9 7	1 5 4	2 0 0	1 7 8	1 10 8	1 11 10	2 8 0	2 8 0
Jullundur	5 11 5	2 0 0	1 1 10	1 8 7	1 6 10	2 0 0	1 6 10	1 8 7	1 10 0	2 10 8	3 10 0
Ludhiána	3 5 4	1 13 1	1 2 3	1 9 7	1 9 7	2 0 0	1 3 5	1 6 10	1 7 0	2 8 0	4 0 0
Ferozepore	3 5 4	2 1 8	1 2 3	1 9 7	1 13 1	2 0 0	1 2 10	1 10 8	1 9 0	2 1 8	4 0 0
Mooltan	3 10 2	2 10 8	1 8 9	2 0 0	2 3 9	2 8 0	1 11 10	2 0 0	2 9 3	2 10 8	3 10 2
Jhang	4 0 0	2 8 0	1 10 8	2 3 7	2 8 0	2 3 7	1 11 10	1 13 1	2 8 0	2 3 7	4 0 0
Montgomery	4 0 0	2 5 8	1 9 7	1 11 3	1 14 6	...	1 6 10	1 10 8	2 0 0	2 5 8	6 10 8
Lahore	4 0 0	2 1 8	1 2 10	1 13 1	2 0 0	2 0 0	1 6 10	1 13 1	1 10 9	2 8 0	3 5 4
Amritsar	3 5 4	1 14 6	1 0 10	1 6 10	1 13 1	1 13 1	1 4 8	1 13 1	1 14 6	2 5 8	3 0 9
Gurdáspur	3 1 3	1 13 1	1 5 4	1 6 10	2 0 0	2 13 9	1 9 7	1 10 8	2 0 0	2 13 9	3 1 3
Siálkot	3 1 3	2 1 8	1 0 0	1 13 0	2 3 7	1 10 8	1 6 10	1 10 8	1 14 0	2 10 8	4 0 0
Gujrát	3 1 3	1 13 1	1 1 10	1 9 7	1 13 1	1 13 1	1 7 8	1 10 8	2 0 0	2 8 0	3 1 4
Gujránwála	3 1 3	2 3 7	1 2 3	1 11 10	2 0 0	2 5 8	1 7 8	1 11 10	1 13 0	2 8 0	4 0 0
Shahpur	2 13 9	1 11 10	1 5 4	1 11 10	1 10 8	1 13 1	1 6 10	1 10 8	2 3 0	2 0 0	5 0 0
Jhelum	3 5 4	1 13 1	1 4 0	1 4 0	2 1 8	1 11 10	1 7 8	2 0 0	1 13 1	2 13 9	3 5 4
Ráwalpindi	3 10 2	1 13 1	1 0 0	1 0 0	1 10 9	1 2 10	1 6 10	1 6 1	1 13 0	2 10 8	4 0 0
Hazára	3 5 4	2 1 8	1 3 5	1 10 8	...	2 0 0	1 14 6	2 0 0	2 8 0	3 5 4	4 7 0
Peshâwar	3 1 3	1 11 10	0 14 11	1 8 7	2 1 8	1 13 1	1 13 1	1 6 1	1 15 0	2 0 0	3 0 0
Kohát	2 10 8	1 13 1	1 4 8	1 7 8	2 5 8	1 7 8	1 14 6	1 4 8	2 3 6	3 1 3	5 2 6
Bannu	4 7 1	1 4 8	0 13 11	1 1 10	1 0 10	1 8 7	1 0 5	1 0 0	1 14 2	1 14 6	4 8 0
Dera Ismail Khan	5 0 0	1 11 10	1 1 4	1 6 6	1 2 3	1 6 0	1 2 10	1 11 10	2 7 0	2 1 8	3 10 0
Dera Gházi Khan	4 7 1	2 13 7	1 11 10	2 8 0	2 1 8	1 14 6	2 1 8	2 3 7	2 7 11	2 8 0	5 13 0
Muzaffargarh	6 10 8	2 3 7	1 10 8	...	2 8 0	2 3 7	1 13 1	2 3 7	2 8 0	2 10 8	5 0 0
Average ...	3 12 5	2 0 3	1 4 0	1 10 1	1 13 0	1 14 8	1 8 1	1 10 10	1 1	2 7 7	4 0 6

No. IX.

OF THE PUNJAB AT THE END OF MAY 1886 PER MAUND OF 80 lbs.

13	14	15	16	17	18	19	20	21	22	23	24
Rape. (Sarshaf.)	Til.	Uncleaned cotton.	Gur.	Tobacco leaf.	Salt.	Ghi.	Firewood.	Plough bullock, each.	Sheep, each.	Fish, per seer.	Iron.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P	Rs. A. P.	Rs. A. P.	Rs. A. P.
2 5 0	4 0 0	4 7 0	5 0 0	5 0 0	3 3 2*	24 9 0	0 6 5	26 0 0	2 0 0	0 2 0	5 0 0
2 3 7	4 7 1	4 7 1	4 7 1	5 0 0	3 3 2†	26 10 8	0 6 5	35 0 0	4 0 0	0 1 0	7 4 4
2 9 3	3 9 7	4 0 0	5 0 0	5 0 0	3 5 4†	26 10 8	0 4 7	40 0 0	3 0 0	0 1 0	8 0 0
2 8 0	4 7 1	5 11 5	7 4 4	10 0 0	3 1 3†	32 0 0	0 8 0	50 0 0	3 0 0	0 2 0	5 0 0
2 7 5	3 5 3	4 7 2	4 11 4	8 0 0	3 3 2†	26 10 8	0 4 0	40 0 0	2 8 0	0 1 3	6 12 0
2 8 0	4 0 0	3 5 4	5 5 4	5 0 0	2 14 7‡	31 9 8	0 4 7	25 0 0	3 0 0	0 1 0	7 4 4
3 5 4	5 11 6	4 0 0	5 0 0	8 0 0	4 0 0‡	32 0 0	0 9 1	13 8 0	6 0 0	0 12 0	5 0 0
3 5 4	3 5 4	5 0 0	5 0 0	3 10 2	3 10 2‡	26 10 8	0 5 4	15 0 0	3 0 0	0 3 0	8 0 0
3 1 3	2 13 9	4 0 0	5 11 5	3 10 2	2 15 5‡	27 13 2	0 5 10	30 0 0	3 0 0	0 1 6	5 0 0
2 4 0	5 0 0	4 7 0	6 2 5	3 5 6	2 12 2‡	32 0 0	0 5 10	25 0 0	3 4 0	0 2 0	5 14 0
2 6 0	5 0 0	4 0 0	5 5 4	3 0 0	2 12 2‡	28 0 0	0 6 5	37 8 0	2 8 0	0 2 0	5 8 0
2 10 8	4 0 0	4 0 0	5 0 0	5 0 0	2 13 9‡	28 0 0	0 6 8	50 0 0	3 4 0	0 2 0	7 0 0
3 1 3	4 7 1	5 5 4	5 8 3	13 5 4	2 11 5‡	30 7 7	0 8 0	37 8 0	3 0 0	0 1 3	6 10 8
3 5 4	4 7 1	3 10 2	5 11 5	6 10 8	2 12 2‡	29 1 5	0 3 2	20 0 0	2 0 0	0 1 0	8 0 0
5 0 0	4 7 1	3 4 0	5 11 5	5 0 0	3 1 3‡	26 10 8	0 3 2	25 0 0	3 0 0	0 2 0	8 0 0
2 5 9	4 0 0	7 0 0	5 11 5	4 0 0	2 10 8‡	30 7 9	0 7 1	37 8 0	7 0 0	0 3 0	6 12 0
2 7 9	4 2 0	3 14 9	4 9 2	4 4 6	2 12 2‡	29 0 0	0 7 1	40 0 0	2 8 0	0 2 0	4 10 8
2 10 8	4 0 0	4 0 0	5 0 0	4 0 0	2 13 9‡	32 0 0	0 5 4	30 0 0	2 8 0	0 1 9	8 0 0
3 0 0	4 0 0	4 8 0	5 0 0	5 0 0	2 8 0‡	25 0 0	0 4 6	50 0 0	2 0 0	0 4 0	6 0 0
2 13 9	4 0 0	4 0 0	5 11 5	5 0 0	2 8 0‡	25 9 7	0 6 5	50 0 0	2 8 0	0 2 0	5 0 0
3 1 0	4 8 0	5 0 0	5 5 4	6 11 0	2 8 0‡	26 10 0	0 7 1	35 0 0	3 0 0	0 2 0	6 2 6
3 10 0	4 7 0	4 0 0	5 5 4	6 10 9	2 8 0‡	32 0 0	0 2 8	37 8 0	2 12 0	0 2 0	5 8 0
2 5 8	4 7 1	4 0 0	5 5 4	5 0 0	2 8 0‡	26 10 8	0 5 4	20 0 0	1 8 0	0 2 0	7 4 4
2 13 9	5 0 0	5 0 0	7 12 0	4 0 0	2 9 0‡	26 10 9	0 6 1	40 0 0	1 6 0	0 2 0	7 8 0
2 1 6	3 5 4	...	5 0 0	6 10 8	3 5 4‡	23 11 6	0 6 5	34 0 0	3 8 0	0 4 0	8 3 6
2 2 2	4 9 5	4 0 6	5 14 10	4 4 0	0 14 0‡	26 0 0	0 6 1	70 0 0	3 0 0	0 2 0	5 0 0
4 0 0	5 7 0	3 8 0	5 15 8	2 13 8	0 9 8§	26 10 8	0 6 3	25 0 0	5 0 0	0 2 0	8 0 0
3 3 3	4 0 0	3 4 0	4 3 4	2 7 6	0 12 9§	27 13 3	0 8 0	30 0 0	4 5 0	...	6 15 8
2 14 4	4 8 0	3 6 0	4 14 9	6 0 0	1 4 0§	29 1 6	0 5 1	25 0 0	2 8 0	0 2 0	5 12 0
2 4 9	4 11 9	5 8 0	5 11 5	5 13 0	2 0 0§	29 2 0	0 5 1	25 0 0	2 8 0	0 2 0	5 13 0
3 10 0	4 8 0	4 9 0	5 5 4	7 4 0	2 13 9‡	30 0 0	0 6 5	35 0 0	2 8 0	0 2 0	6 4 0
2 13 8	4 4 8	4 5 2	5 6 7	5 7 6	2 10 1	28 3 10	0 5 11	33 15 9	3 1 0	0 2 4	6 7 10

* Dindu Salt. † Sambar Salt. ‡ Lahori Salt. § Kohat Salt.

FORM No. X A.

TOTALS OF SALES, MORTGAGES, AND REDEMPTIONS AND OTHER TRANSFERS FOR THE YEAR ENDING RABI 1886.

FORM

Totals of Sales, Mortgages, and Redemptions and

(*N.B.*—All fractions omitted. The totals

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
		PARTITIONS.					TRANSFERS BY INHERITANCE.				GIFTS AND EXCHANGES.			
		HOLDINGS.		AREA PARTITIONED.				AREA TRANSFERRED.				AREA TRANSFERRED.		
DISTRICT.	Nature of rights transferred.	Old.	New.	Total.	Of which cultivated.	Revenue in rupees.	Cases.	Total.	Of which cultivated.	Revenue in rupees.	Numbers of transactions.	Total.	Of which cultivated.	Revenue in rupees.
HISSAR.	Superior ownership and Talukdári ...	93	187	14,366	7,582	2,759	2,012	78,232	57,226	19,650	155	2,927	2,448	685
	Ownership	2	5	29	29	7	2,163	24,808	21,144	9,803	163	1,861	1,701	748
	Right of occupancy													
	Total	95	192	14,395	7,611	2,766	5,075	1,03,040	78,370	29,453	318	4,788	4,149	1,433
ROHTAK.	Superior ownership and Talukdári ...	...	...	...	...	...	5	173	109	156	...	...	...	...
	Ownership	52	91	289	258	252	3,208	37,839	34,917	31,535	52	451	375	197
	Right of occupancy	1	2	3	3	3	563	2,703	2,654	2,423	...	...	...	...
	Total	53	93	292	261	255	3,776	40,715	37,680	34,114	52	451	375	407
GURGAON.	Superior ownership and Talukdári ...	...	...	...	...	...	3,398	...	...	...	...	...	...	...
	Ownership	104	268	2,667	2,467	2,080	786	61,419	56,500	43,298	131	926	866	958
	Right of occupancy	6	16	307	307	76		5,610	5,355	4,667	6	29	29	33
	Total	110	284	2,974	2,774	2,156	4,184	67,029	61,855	47,965	137	955	895	991
DELHI.	Superior ownership and Talukdári ...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ownership	199	255	2,914	2,520	2,990	4,180	43,176	41,085	39,439	75	1,518	1,294	1,154
	Right of occupancy	2	50	284	191	304	785	4,200	3,978	6,484	5	19	19	28
	Total	201	305	3,198	2,711	3,294	4,965	47,376	45,061	45,923	80	1,537	1,313	1,182
KARNAL.	Superior ownership and Talukdári ...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ownership	847	2,361	20,577	16,042	14,470	4,219	77,675	47,182	45,609	236	2,414	1,491	1,283
	Right of occupancy	21	43	179	178	104	380	2,479	2,332	9,380	4	97	59	40
	Total	868	2,404	20,756	16,190	14,574	4,599	80,154	49,511	54,989	240	2,511	1,550	1,323
UMBALLA.	Superior ownership and Talukdári ...	...	...	...	...	...	45	68	68	107	1	33	33	12
	Ownership	4,014	10,536	52,537	40,432	35,339	8,078	1,17,559	95,180	68,450	1,784	2,385	2,207	2,394
	Right of occupancy	387	905	2,400	2,288	2,623	1,160	5,612	5,222	4,891	50	115	112	70
	Total	4,401	11,444	54,937	42,720	37,962	9,283	1,23,139	1,00,470	73,448	1,835	2,533	2,352	2,476
SIMLA.	Superior ownership and Talukdári ...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ownership	33	74	1,340	654	250	219	4,880	2,558	693	28	83	61	1 7
	Right of occupancy	...	...	...	...	...	4	86	76	26	...	...	...	...
	Total	33	74	1,340	654	250	223	4,966	2,634	719	28	83	61	17
KANGRA.	Superior ownership and Talukdári ...	...	...	...	...	...	13	774	753	36	...	...	...	...
	Ownership	1,144	2,674	7,771	5,748	9,900	7,523	42,325	30,172	32,546	762	2,338	1,651	1,480
	Right of occupancy	12	48	171	155	5	818	2,695	2,433	826	24	253	248	14
	Total	1,156	2,722	7,942	5,903	9,905	8,354	45,794	33,358	33,408	786	2,591	1,899	1,494
HOSHIAR-PUR.	Superior ownership and Talukdári ...	5	20	62	62	101	83	849	696	3,231	1	197	172	400
	Ownership	1,314	3,305	15,766	13,081	26,351	4,457	30,001	20,963	42,638	1,055	673	599	1,348
	Right of occupancy	646	1,320	1,913	1,832	3,279	2,385	6,792	5,033	11,369	129	108	101	204
	Total	1,965	4,645	17,741	14,975	29,731	6,925	37,642	26,692	57,238	1,185	978	872	1,952
JULLUN-DUR.	Superior ownership and Talukdári ...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ownership	386	856	2,066	1,648	4,331	2,721	14,679	13,064	43,054	3,360	2,184	2,128	4,688
	Right of occupancy	34	59	105	105	188	442	1,026	999	2,437	162	73	72	319
	Total	420	915	2,171	1,753	4,519	3,163	15,705	14,063	45,491	3,522	2,257	2,200	5,007
LUDHIANA.	Superior ownership and Talukdári ...	...	...	...	...	...	25	...	...	14	...	...	...	...
	Ownership	612	1,242	4,977	4,403	5,571	3,731	26,174	25,642	57,761	573	724	687	960
	Right of occupancy	50	81	151	151	196	302	1,328	1,319	1,665	10	17	17	23
	Total	662	1,323	5,128	4,554	5,767	4,058	27,502	26,961	59,440	583	741	704	983
FEROZEPORE.	Superior ownership and Talukdári ...	11	27	179	173	96	6	43	42	14	...	...	...	...
	Ownership	2,594	8,923	76,888	60,697	12,874	2,678	86,892	56,082	20,229	1,362	3,921	2,690	1,125
	Right of occupancy	399	1,289	4,743	4,715	2,689	1,115	21,272	18,515	5,011	98	640	604	183
	Total	3,004	10,239	81,810	65,585	15,659	3,799	1,08,207	74,639	25,254	1,460	4,561	3,294	1,308

No. X A.

OTHER TRANSFERS FOR THE YEAR ENDING RABI 1886.

of each District only are printed.)

16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
MORTGAGES WITH POSSESSION INCLUDING TRANSFER FOR DEBT BY ORDER OF COURT.					REDEMPTIONS OF MORTGAGES.					SALES AND PERMANENT TRANSFERS FOR VALUE.				
Number of mortgages.	AREA TRANSFERRED. Total.	AREA TRANSFERRED. Of which cultivated.	Revenue in rupees.	Mortgage money in rupees.	Number of releases.	AREA REDEEMED. Total.	AREA REDEEMED. Of which cultivated.	Revenue in rupees.	Mortgage money discharged in rupees.	Number of transfers.	AREA TRANSFERRED. Total.	AREA TRANSFERRED. Of which cultivated.	Revenue in rupees.	Price in rupees.
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
130	6,416	5,035	1,087	32,327	223	9,106	7,495	1,841	41,303	159	6,200	4,112	1,183	38,402
115	1,224	1,152	344	10,037	86	753	737	242	4,701	91	1,506	1,208	618	4,424
245	7,640	6,187	1,431	42,364	309	9,859	8,232	2,083	46,004	250	7,706	5,320	1,801	42,826
2	6	6	9	307	1	5	5	6	50	...	...	...	...	...
629	5,670	4,972	5,181	75,017	372	2,001	1,844	1,971	21,073	132	777	736	870	21,914
2	13	13	15	450	...	..	...	...	...	1	20	20	23	500
633	5,689	4,991	5,205	75,774	373	2,006	1,849	1,977	21,123	133	797	776	893	22,414
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
806	4,881	4,794	4,303	61,727	449	3,342	3,156	2,871	20,889	67	2,047	1,821	2,035	39,867
106	747	747	386	5,391	24	94	87	99	1,889	4	11	11	32	497
1,002	5,628	5,541	4,689	67,118	473	3,436	3,243	2,970	22,778	71	2,058	1,832	2,067	40,364
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1,191	7,276	6,170	7,759	1,62,381	538	2,256	2,186	2,152	20,531	455	1,852	1,710	1,629	48,216
275	1,488	1,486	1,677	27,327	3	19	15	16	29	7	67	67	512	1,104
1,466	8,764	7,656	9,436	1,89,708	541	2,271	2,201	2,168	20,560	462	1,919	1,777	2,141	52,320
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
505	4,434	3,498	1,505	73,831	171	1,486	1,208	1,403	16,653	509	2,877	1,811	2,735	60,655
8	143	133	63	743	2	128	110	39	209	1	3	3	11	600
513	4,577	3,631	4,568	74,574	173	1,614	1,318	1,442	16,952	600	2,880	1,814	2,746	61,255
3	...	...	17	475	...	...	...	...	...	1	...	...	11	368
3,701	21,975	19,193	14,295	4,42,495	1,200	9,343	7,521	5,695	1,18,643	777	9,414	7,251	4,785	2,16,686
294	943	926	917	23,680	102	251	247	290	5,282	30	202	186	230	5,183
3,998	22,918	20,119	15,229	4,66,650	1,302	9,594	7,768	5,985	1,23,925	808	9,616	7,437	5,036	2,22,237
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
87	2,311	696	211	48,947	41	273	89	35	1,126	35	198	144	27	3,366
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
87	2,311	696	211	48,947	41	273	89	35	1,126	35	198	144	27	3,366
7	147	114	107	1 666	...	...	...	...	...	...	...	...	...	...
3,979	17,815	13,297	23,167	3,60,044	1,481	6,034	4,508	8,325	82,924	1,611	5,753	3,387	4,428	1,56,889
198	563	344	246	4,776	58	35	34	12	683	50	37	36	45	855
4,184	18,525	13,755	23,520	3,66,486	1,539	6,069	4,542	8,337	83,607	1,661	5,790	3,423	4,473	1,57,744
6	75	61	147	3,379	...	...	...	...	...	...	...	...	...	...
4,911	12,771	9,557	19,782	5,82,314	1,976	19,339	4,350	10,368	2,24,110	1,535	3,490	2,207	5,835	2,24,492
1,807	2,969	2,724	4,981	1,27,831	473	694	670	1,935	46,626	956	1,222	1,082	3,148	15,193
6,724	15,815	12,342	24,910	7,13,524	2,449	20,033	5,020	12,303	2,70,736	2,511	4,712	3,289	8,983	2,39,685
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3,614	3,887	3,692	9,220	2,29,875	936	1,901	1,770	4,683	72,838	1,106	1,381	1,374	3,477	1,24,304
366	312	337	921	19,183	114	125	123	342	4,430	32	38	37	82	1,491
3,980	4,229	4,029	10,141	2,49,058	1,110	2,026	1,893	5,025	77,268	1,138	1,419	1,411	3,559	1,25,795
3	19	19	40	209	...	...	...	...	...	1	3	3	4	95
2,848	7,686	7,448	13,714	3,65,216	1,411	4,641	4,611	7,083	1,46,882	777	1,948	1,789	3,241	1,44,979
82	163	163	206	4,826	42	63	62	118	862	17	66	62	85	1,713
2,933	7,868	7,630	14,050	3,70,242	1,453	4,704	4,673	7,201	1,47,744	795	2,017	1,854	3,330	1,46,787
12	30	30	12	1,723	...	...	...	...	...	3	9	9	3	935
1,821	8,656	7,664	3,999	1,80,227	885	3,322	2,060	1,808	52,038	263	9,005	5,868	1,313	69,376
379	1,620	1,609	663	33,960	131	649	643	264	16,453	94	2,514	2,465	699	8,581
2,212	10,306	9,303	4,674	2,15,910	1,016	3,971	3,603	2,072	68,491	360	11,528	8,342	2,015	78,892

Totals of Sales, Mortgages, and Redemptions and

(*N.B.*—All fractions omitted. The totals

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
		PARTITIONS.					TRANSFERS BY INHERITANCE.				GIFTS AND EXCHANGES.			
		Holdings.		Area partitioned.				Area transferred.				Area transferred.		
District.	Nature of rights transferred.	Old.	New.	Total.	Of which cultivated.	Revenue in rupees.	Cases.	Total.	Of which cultivated.	Revenue in rupees.	Numbers of transactions.	Total.	Of which cultivated.	Revenue in rupees.
MOOLTAN.	Superior ownership and Talukdári ...	2	34	3,317	2,333	...	157	36,041	14,751	...	4	2,279	1,412	...
	Ownership	112	902	17,759	6,346	6,185	2,767	98,201	34,509	36,212	688	10,009	4,006	10,131
	Right of occupancy	5	16	94	81	...	83	1,594	1,177	...	2	3	3	...
	Total	478	952	21,170	8,760	6,185	3,007	1,35,839	50,437	36,212	694	12,291	5,421	10,131
JHANG.	Superior ownership and Talukdári ...	...	...	...	...	...	24	1,422	451	163	3	19	5	17
	Ownership	293	454	15,128	4,663	1,666	1,025	30,308	11,564	9,358	94	1,398	462	371
	Right of occupancy	1	2	23	16	4	51	1,258	420	489	2	39	23	20
	Total	294	456	15,151	4,679	1,670	1,100	32,988	12,435	10,010	99	1,456	490	408
MONTGOMERY.	Superior ownership and Talukdári ...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ownership	22	58	1,852	1,600	1,283	911	42,271	19,202	10,903	41	1,731	901	314
	Right of occupancy	14	13	79	15	19	389	4,017	2,267	8,691	2	3	...	2
	Total	36	71	4,931	1,615	1,302	1,333	46,288	21,469	19,594	43	1,734	901	316
LAHORE.	Superior ownership and Talukdári ...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ownership	188	578	12,372	7,384	3,929	3,277	58,524	45,830	26,596	131	2,182	1,717	1,024
	Right of occupancy	11	21	120	112	158	703	5,738	5,200	2,716	6	35	27	12
	Total	199	599	12,492	7,496	4,087	3,980	64,262	51,030	29,312	137	2,217	1,744	1,036
AMRITSAR.	Superior ownership and Talukdári ...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ownership	8,000	8,346	1,02,637	93,624	11,5,742	5,092	44,830	34,622	59,075	1,685	2,615	2,383	3,227
	Right of occupancy	582	1,217	3,485	3,394	6,065	1,052	3,569	3,119	5,809	50	100	100	127
	Total	8,582	9,563	1,06,122	97,018	1,21,807	6,144	48,399	37,741	64,884	1,735	2,715	2,483	3,354
GURDASPUR.	Superior ownership and Talukdári ...	...	...	...	...	...	2	6	5	6	...	...	...	...
	Ownership	1,081	3,568	21,242	17,072	30,067	2,630	23,591	20,818	33,676	282	484	465	723
	Right of occupancy	182	467	1,082	1,033	1,828	804	2,187	1,971	2,909	8	27	27	59
	Total	1,263	4,035	22,324	18,105	31,895	3,436	25,684	22,794	36,591	290	511	492	782
SIALKOT.	Superior ownership and Talukdári ...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ownership	954	2,227	12,320	11,715	17,996	3,726	33,310	30,123	36,242	266	806	777	1,242
	Right of occupancy	66	181	307	286	655	743	2,460	2,242	2,846	14	92	89	139
	Total	1,020	2,408	12,627	12,001	18,651	4,469	35,770	32,365	39,088	280	898	866	1,381
GUJRAT.	Superior ownership and Talukdári ...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ownership	558	447	7,264	4,241	1,664	2,114	28,908	21,107	19,271	136	1,053	768	731
	Right of occupancy	4	11	16	13	18	335	1,670	1,534	1,069	30	65	62	136
	Total	562	458	7,280	4,254	1,682	2,449	30,578	22,641	20,340	166	1,118	830	867
GUJRANWALA.	Superior ownership and Talukdári ...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ownership	76	264	18,043	4,368	6,019	1,186	28,586	20,704	18,563	24	330	263	179
	Right of occupancy	...	...	...	...	...	201	1,349	1,184	1,220	...	...	...	...
	Total	76	264	18,043	4,368	6,019	1,387	29,935	21,888	19,783	24	330	263	179
SHAHPUR.	Superior ownership and Talukdári ...	...	...	...	...	..	2	59	35	46	...	...	...	...
	Ownership	49	114	2,563	1,015	619	1,253	38,126	15,370	19,586	42	2,641	621	191
	Right of occupancy	...	...	...	...	...	125	1,184	1,079	1,012	1	15	15	2
	Total	49	114	2,563	1,015	619	1,380	39,369	16,484	20,644	43	2,656	636	193
JHELUM.	Superior ownership and Talukdári ...	...	...	...	...	...	1	14	14	13	1	491	209	31
	Ownership	828	2,227	24,283	11,156	9,467	2,022	30,076	20,019	16,934	537	2,776	1,990	1,449
	Right of occupancy	190	377	788	755	920	667	4,662	3,247	1,950	32	183	148	131
	Total	1,018	2,604	25,071	11,911	10,387	2,690	34,752	23,280	18,897	570	3,450	23,47	1,611
RAWALPINDI.	Superior ownership and Talukdári ...	...	...	...	...	...	19	550	369	17	...	...	...	...
	Ownership	3,334	4,334	57,642	14,710	11,990	2,946	67,307	31,625	26,389	769	3,482	2,189	2,328
	Right of occupancy	310	621	2,483	1,385	1,053	1,549	7,734	6,954	5,345	204	543	445	637
	Total	3,644	4,955	60,125	16,095	13,043	4,514	75,591	38,948	31,751	973	4,025	2,634	2,965

OTHER TRANSFERS FOR THE YEAR ENDING RABI 1886—*continued.*

of each District only are printed.

16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
MORTGAGES WITH POSSESSION INCLUDING TRANSFER FOR DEBT BY ORDER OF COURT.					REDEMPTIONS OF MORTGAGES.					SALES AND PERMANENT TRANSFERS FOR VALUE.				
Number of mortgages.	AREA TRANSFERRED.		Revenue in rupees.	Mortgage money in rupees.	Number of releases.	AREA REDEEMED.		Revenue in rupees.	Mortgage money discharged in rupees.	Number of transfers.	AREA TRANSFERRED.		Revenue in rupees.	Price in rupees.
	Total.	Of which cultivated.				Total.	Of which cultivated.				Total.	Of which cultivated.		
14	620	167	...	998	...	...	...	...	...	13	188	106	...	2,100
866	39,987	15,947	16,784	6,21,888	177	5,904	2,801	3,039	72,634	1,269	16,176	6,275	10,615	3,88,694
14	225	84	...	2,262	3	68	55		1,028	39	423	367	...	4,252
894	40,841	16,198	16,784	6,25,148	180	5,972	2,856	3,039	73,662	1,321	16,787	6,748	10,615	3,95,046
4	350	81	70	837	...	...	...	...	...	4	48	29	30	131
1,181	35,017	18,500	10,121	2,01,965	360	3,649	1,999	2,114	29,093	659	8,785	3,269	2,708	1,15,998
7	49	46	26	958	...	...	...	...	...	8	122	80	58	511
1,192	35,416	18,627	10,217	2,03,760	360	3,649	1,999	2,114	29,093	671	8,955	3,378	2,796	1,16,640
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
400	13,407	5,073	3,673	1,03,510	40	2,271	970	499	6,363	237	5,266	1,571	1,181	51,565
19	178	84	145	2,144	...	...	...	...	...	12	66	32	34	1,567
419	13,585	5,157	3,818	1,05,654	40	2,271	970	499	6,363	249	5,332	1,603	1,215	53,132
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2,076	17,644	14,542	12,288	3,67,124	730	8,361	6,233	4,686	96,050	668	8,024	5,338	4,591	2,76,486
129	964	789	709	16,364	10	194	193	80	1,045	16	234	223	121	4,497
2,205	18,608	15,331	12,997	3,83,488	740	8,555	6,426	4,766	97,095	684	8,258	5,561	4,712	2,79,983
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
9,809	27,012	25,175	43,757	1,785,386	850	4,593	4,461	7,117	1,13,361	1,375	30,926	4,276	7,669	3,75,416
932	2,366	2,322	4,675	75,247	44	108	111	186	2,629	67	134	133	167	7,338
10,741	29,378	27,497	48,432	1,860,633	894	4,701	4,572	7,303	1,15,990	1,442	31,060	4,409	7,836	3,82,754
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3,659	11,951	11,235	19,735	4,45,454	544	4,391	4,155	5,737	72,976	292	2,358	2,170	4,660	94,595
342	839	797	1,451	30,901	31	90	89	221	2,064	3	10	10	23	739
4,001	12,790	12,032	21,186	4,76,355	575	4,481	4,244	5,958	75,040	295	2,368	2,180	4,683	95,334
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
8,183	23,258	22,664	35,746	8,27,256	884	5,139	5,081	8,556	1,18,567	413	2,094	1,941	2,937	1,19,607
546	1,215	1,208	2,212	45,397	20	60	56	134	1,659	24	64	52	124	4,872
8,729	24,473	23,872	37,958	8,72,653	904	5,199	5,137	8,690	1,20,226	437	2,158	1,993	3,061	1,24,479
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1,573	6,005	5,262	5,342	1,79,124	149	831	700	746	18,673	291	2,038	934	1,002	56,781
162	379	378	437	15,083	11	64	64	67	1,881	6	14	14	23	1,270
1,735	6,384	5,640	5,779	1,94,207	160	895	764	813	20,554	297	2,052	948	1,025	58,051
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
537	7,458	5,689	5,457	94,778	67	1,433	1,078	1,150	11,251	291	5,006	3,990	3,625	79,991
11	82	82	131	2,486	...	...	...	...	...	3	8	8	7	160
548	7,540	5,771	5,588	97,266	67	1,433	1,078	1,150	11,251	294	5,014	3,998	3,632	80,151
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1,162	10,313	6,877	4,462	1,51,763	179	3,351	1,868	1,695	22,141	343	3,451	1,950	1,380	66,849
43	214	183	187	7,457	2	6	5	8	358	2	4	3	4	550
1,205	10,527	7,060	4,649	1,59,210	181	3,357	1,873	1,703	22,499	345	3,455	1,953	1,384	67,399
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1,725	8,787	7,279	6,309	2,20,505	236	1,812	1,331	1,213	27,979	1,334	5,813	4,159	3,130	1,56,446
266	965	888	863	29,179	34	129	125	135	3,115	217	570	500	440	29,272
1,991	9,752	8,167	7,172	2,49,684	270	1,941	1,456	1,348	31,094	1,551	6,383	4,659	3,570	1,85,718
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1,834	21,397	12,860	9,499	2,57,401	417	1,413	1,148	1,201	37,470	2,350	7,206	5,042	4,487	2,60,536
597	1,074	1,038	2,191	51,593	117	201	192	456	8,647	479	1,067	982	1,214	39,539
2,431	22,471	13,898	11,690	3,08,994	534	1,614	1,340	1,657	46,117	2,829	8,273	6,024	5,701	3,00,075

FORM

Totals of Sales, Mortgages and Redemptions and

(*N.B.*—All fractions omitted. The totals

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
		PARTITIONS.					TRANSFERS BY INHERITANCE.				GIFTS AND EXCHANGES.			
District.	Nature of rights transferred.	Holdings.		Area partitioned.		Revenue in rupees.	Cases.	Area transferred.		Revenue in rupees.	Number of transactions.	Area transferred.		Revenue in rupees.
		Old.	New.	Total.	Of which cultivated.			Total.	Of which cultivated.			Total.	Of which cultivated.	
HAZARA.	Superior ownership and Talukdári ...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ownership	135	211	1,874	1,114	687	16,376	41,223	22,672	24,336	669	3,513	1,459	1,094
	Right of occupancy...	32	76	449	303	218	2,756	26,454	13,903	17,103	98	350	236	176
	Total	167	287	2,323	1,417	935	19,132	67,677	36,575	41,439	767	3,863	1,695	1,270
PESHAWAR.	Superior ownership and Talukdári ...	...	...	...	...	...	1	110	92	18	...	...	...	...
	Ownership	311	570	6,551	5,105	7,483	2,468	30,487	26,118	28,918	873	2,148	1,944	2,492
	Right of occupancy...	12	22	86	82	471	188	5,667	2,936	2,713	56	111	111	185
	Total	323	592	6,637	5,187	7,954	2,657	36,264	29,146	31,649	929	2,259	2,055	2,677
KOHAT.	Superior ownership and Talukdári ...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ownership	312	399	3,530	1,903	2,064	882	12,130	6,864	5,318	179	347	255	141
	Right of occupancy...	4	8	39	39	...	106	500	368	234	1	4	4	...
	Total	316	407	3,569	1,942	2,064	988	12,630	7,232	5,552	180	351	259	141
BANNU.	Superior ownership and Talukdári ...	...	...	...	...	...	16	2,208	1,088	1,392	1	167	8	5
	Ownership	278	686	16,093	2,921	3,256	2,255	54,659	27,223	15,478	295	1,031	735	582
	Right of occupancy...	11	21	209	103	66	265	4,738	1,329	741	3	18	17	14
	Total	289	707	16,302	3,024	3,322	2,536	61,605	29,640	17,611	299	1,216	760	601
D. I. KHAN.	Superior ownership and Talukdári ...	10	29	5,647	250	82	417	85,648	19,981	5,639	8	1,775	334	21
	Ownership	341	641	13,421	3,149	1,967	2,378	58,924	25,555	16,393	270	4,750	1,454	790
	Right of occupancy...	13	35	479	54	151	316	11,654	3,995	5,590	38	241	129	59
	Total	364	705	19,547	3,453	2,200	3,111	1,56,226	49,531	27,622	316	6,766	1,917	870
D. G. KHAN.	Superior ownership and Talukdári ..	...	...	...	...	...	3	8,331	2,522	211	...	...	...	...
	Ownership	109	160	2,281	1,770	2,101	3,323	89,356	45,264	13,714	242	3,294	2,536	1,032
	Right of occupancy...	...	...	...	...	...	108	1,305	902	525	...	...	...	...
	Total	109	160	2,281	1,770	2,101	3,434	98,992	48,688	14,450	242	3,294	2,536	1,032
MUZAFFAR-GARH.	Superior ownership and Talukdári ...	...	...	...	...	...	193	13,706	4,660	5,458	4	92	59	70
	Ownership	350	581	2,039	1,276	1,858	4,595	70,072	24,041	33,834	150	53,09	2,482	2,637
	Right of occupancy...	3	5	28	21	36	205	1,890	1,220	1,194	4	209	10	40
	Total	353	586	2,067	1,297	1,894	4,993	85,668	29,921	40,486	158	5,610	2,551	2,747
GRAND TOTAL OF THE PUNJAB.	Superior ownership and Talukdári ...	55	110	9,205	2,818	270	1,012	1,50,002	45,636	16,521	23	5,053	2,232	556
	Ownership	29,055	57,548	5,44,052	3,50,634	3,43,210	1,08,583	15,01,743	9,63,808	8,95,698	16,946	70,443	43,904	47,172
	Right of occupancy...	3,000	6,914	20,052	17,646	21,166	21,549	1,68,041	1,24,107	1,21,138	1,202	5,250	4 408	3,401
	Total	32,110	64,572	5,73,309	3,71,098	3,64,655	1,31,144	18,19,786	11,33,551	10,33,357	18,171	80,746	50,544	51,134

OTHER TRANSFERS FOR THE YEAR ENDING RABI 1886—*concluded.*

of each District only are printed.)

16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
MORTGAGES WITH POSSESSION INCLUDING TRANSFER FOR DEBT BY ORDER OF COURT.					REDEMPTION OF MORTGAGES.					SALES AND PERMANENT TRANSFERS FOR VALUE.				
Number of mortgages.	AREA TRANSFERRED. Total.	AREA TRANSFERRED. Of which cultivated.	Revenue in rupees.	Mortgage money in rupees.	Number of releases.	AREA REDEEMED. Total.	AREA REDEEMED. Of which cultivated.	Revenue in rupees.	Mortgage money discharged in rupees.	Number of transfers.	AREA TRANSFERRED. Total.	AREA TRANSFERRED. Of which cultivated.	Revenue in rupees.	Price in rupees.
2,992 794	... 9,618 2,279	... 4,004 1,328	... 4,324 1,935	... 1,79,958 54,683	525 238	... 10,948 113	... 1,328 283	... 2,116 516	... 33,422 6,182	838 243	... 4,164 891	... 1,850 998	... 1,790 647	... 62,470 19,546
3,786	11,897	5,332	6,259	2,34,641	763	11,361	1,611	2,632	39,604	1,081	5,055	2,348	2,437	81,976
... 3,134 323	... 13,906 935	... 12,604 908	... 26,405 2,258	... 4,73,753 39,372	1 1,797 107	14 6,031 289	13 5,358 289	2 11,244 429	90 1,44,395 5,846	... 1,641 99	... 8,585 528	... 7,544 521	... 10,439 930	... 2,31,697 20,295
3,457	14,841	13,512	28,723	5,13,125	1,905	6,334	5,660	11,675	1,50,331	1,740	9,113	8,065	11,369	2,51,992
... 495 20	... 9,576 86	... 2,110 75	... 1,385 29	... 45,084 1,209	94 2	... 293 1	... 264 1	... 255 5	... 7,270 70	... 339 25	... 1,613 83	... 1,341 76	... 1,441 34	... 25,236 1,378
515	9,662	2,185	1,414	46,293	96	294	265	260	7,340	364	1,696	1,417	1,475	26,614
5 4,195 89	110 19,831 711	9 11,761 442	11 9,085 230	374 3,61,295 8,024	5 1,356 23	492 8,381 122	22 4,199 71	34 4,265 47	184 91,945 945	4 1,122 48	151 4,083 315	47 2,265 147	57 2,292 111	770 1,56,854 2,942
4,289	20,652	12,212	9,326	3,69,693	1,384	8,995	4,292	4,346	93,074	1,174	4,549	2,459	2,460	1,60,566
102 910 141	40,578 16,556 2 247	3,717 7,481 999	990 4,768 869	27,315 1,21,801 12,428	19 350 40	5,131 6,421 959	1,881 3,152 363	204 2,035 287	3,069 67,619 3,585	216 2,053 138	31,212 24,705 2,451	7,464 8,412 906	7,409 5,103 1,193	28,250 1,89,258 8,039
1,153	59,381	12,209	6,627	1,61,544	409	12,511	5,396	2,526	74,273	2,407	58,368	16,682	13,705	2,25,547
... 2,057 14	... 21,596 125	... 13,474 107	... 5,678 27	... 3,14,223 780	662 2	... 8,199 5	... 6,308 5	... 3,965 4	... 1,14,932 35	... 1,389 21	... 9,080 146	... 7,540 71	... 3,701 50	... 1,64,713 405
3,071	21,721	13,581	5,705	3,15,003	664	8,204	6,313	3,969	1,14,967	1,410	9,226	7,611	3,751	1,65,118
21 1,425 19	442 11,759 95	224 5,800 66	197 8,683 237	1,491 2,36,038 2,082	6 269 1	47 2,208 5	33 1,280 4	41 1,839 1	981 28,342 100	53 1,506 33	1,618 11,683 238	833 4,686 140	787 6,926 154	3,502 2,40,288 3,560
1,465	12,296	6,090	9,117	2,39,611	276	2,260	1,317	1,881	29,423	1,592	13,539	5,659	7,867	2,47,150
179 72,525 8,100	42,386 4,28,856 25,243	4,428 2,94,056 21,458	1,600 3,40,784 29,121	38,765 96,92,697 6,55,855	32 19,429 1,720	5,689 1,48,673 5,521	1,954 95,412 4,634	287 1,11,707 5,933	4,374 19,42,493 1,20,443	295 25,946 2,766	33,229 2,05,998 13,054	8,491 1,07,083 9,840	8,301 1,11,235 10,828	35,951 42,61,586 1,94,173
80,804	4,96,485	3,19,942	3,71,505	10,387,317	21,181	1,59,883	1,02,000	1,17,927	20,67,310	29,007	2,52,281	1,25,414	1,30,364	44,91,710

STATEMENT No. X B.

STATEMENT SHOWING TRANSFERS TO NEW AGRICULTURISTS AND BY ORDER OF COURT OUT OF THE TRANSACTIONS ENTERED IN COLUMNS 16—20 AND 26—30 OF STATEMENT No. X A.

District.	Details.	No. of transactions.	Area.		Revenue assessed.	Consideration money.
			Total.	Cultivated.		
HISSAR.	Mortgages, &c. 1. To new agriculturists ...	69	4,678	3,454	626	25,896
	Mortgages, &c. 2. By order of Court ...	2	35	32	17	215
	Sales ... ... 1. To new agriculturists ...	52	2,783	2,013	508	16,156
	Sales ... ... 2. By order of Court ...	14	389	276	150	4,363
ROHTAK.	Mortgages, &c. 1. To new agriculturists ...	214	1,445	1,327	1,312	21,172
	Mortgages, &c. 2. By order of Court ...	19	145	142	213	3,211
	Sales ... ... 1. To new agriculturists ...	82	260	215	244	6,017
	Sales ... ... 2. By order of Court ...	10	86	81	100	2,202
GURGAON.	Mortgages, &c. 1. To new agriculturists ...	303	1,774	1,723	1,583	21,202
	Mortgages, &c. 2. By order of Court ...	25	243	228	100	1,153
	Sales ... ... 1. To new agriculturists ...	28	1,108	941	1,116	31,168
	Sales ... ... 2. By order of Court ...	15	184	167	250	2,594
DELHI.	Mortgages, &c. 1. To new agriculturists ...	297	1,844	1,815	2,284	5,265
	Mortgages, &c. 2. By order of Court ...	27	62	55	34	451
	Sales ... ... 1. To new agriculturists ...	61	223	210	99	7,388
	Sales ... ... 2. By order of Court ...	...	...	...	...	...
KARNAL.	Mortgages, &c. 1. To new agriculturists ...	185	1,064	907	1,741	18,967
	Mortgages, &c. 2. By order of Court ...	104	1,871	1,025	1,144	22,458
	Sales ... ... 1. To new agriculturists ...	17	234	211	230	4,172
	Sales ... ... 2. By order of Court ...	27	272	222	196	7,103
UMBALLA.	Mortgages, &c. 1. To new agriculturists ...	1,702	13,314	12,239	8,116	2,46,498
	Mortgages, &c. 2. By order of Court ...	119	1,297	1,218	886	34,602
	Sales ... ... 1. To new agriculturists ...	258	4,396	3,939	1,553	78,105
	Sales ... ... 2. By order of Court ...	27	483	452	418	11,537
SIMLA.	Mortgages, &c. 1. To new agriculturists ...	3	61	57	14	530
	Mortgages, &c. 2. By order of Court ...	...	...	...	...	...
	Sales ... ... 1. To new agriculturists ...	2	8	7	1	124
	Sales ... ... 2. By order of Court ...	...	...	...	...	...
KANGRA.	Mortgages, &c. 1. To new agriculturists ...	1,093	6,149	3,658	6,804	1,10,231
	Mortgages, &c. 2. By order of Court ...	4	19	14	17	217
	Sales ... ... 1. To new agriculturists ...	406	1,640	1,079	1,688	90,904
	Sales ... ... 2. By order of Court ...	2	6	5	8	25
HOSHIARPUR.	Mortgages, &c. 1. To new agriculturists ...	2,612	6,511	5,280	11,619	3,23,912
	Mortgages, &c. 2. By order of Court ...	191	593	578	1,039	34,797
	Sales ... ... 1. To new agriculturists ...	300	948	767	1,475	55,780
	Sales ... ... 2. By order of Court ...	28	85	65	196	4,499
JULLUNDUR.	Mortgages, &c. 1. To new agriculturists ...	809	2,200	1,979	5,003	95,556
	Mortgages, &c. 2. By order of Court ...	26	99	96	258	4,253
	Sales ... ... 1. To new agriculturists ...	700	586	546	2,044	48,856
	Sales ... ... 2. By order of Court ...	10	68	41	85	3,896
LUDHIANA.	Mortgages, &c. 1. To new agriculturists ...	1,103	3,396	3,257	5,480	1,62,090
	Mortgages, &c. 2. By order of Court ...	62	277	274	366	14,241
	Sales ... ... 1. To new agriculturists ...	356	701	640	1,071	55,468
	Sales ... ... 2. By order of Court ...	21	303	112	169	5,929
FEROZEPORE.	Mortgages, &c. 1. To new agriculturists ...	534	3,376	3,215	2,024	71,346
	Mortgages, &c. 2. By order of Court ...	82	824	547	265	8,835
	Sales ... ... 1. To new agriculturists ...	76	1,392	1,197	562	32,663
	Sales ... ... 2. By order of Court ...	8	54	53	16	1,661
MOOLTAN.	Mortgages, &c. 1. To new agriculturists ...	457	26,906	6,774	7,339	4,65,547
	Mortgages, &c. 2. By order of Court ...	2	44	36	45	733
	Sales ... ... 1. To new agriculturists ...	357	7,039	2,329	2,529	1,54,282
	Sales ... ... 2. By order of Court ...	1	2	2	40	425
JHANG.	Mortgages, &c. 1. To new agriculturists ...	391	13,291	4,394	2,440	85,285
	Mortgages, &c. 2. By order of Court ...	16	150	101	95	4,156
	Sales ... ... 1. To new agriculturists ...	90	1,012	359	242	22,983
	Sales ... ... 2. By order of Court ...	1	1	...	1	28
MONTGOMERY.	Mortgages, &c. 1. To new agriculturists ...	235	7,760	3,465	2,462	61,255
	Mortgages, &c. 2. By order of Court ...	3	23	10	9	600
	Sales ... ... 1. To new agriculturists ...	83	2,239	701	540	25,586
	Sales ... ... 2. By order of Court ...	10	262	28	69	3,335
LAHORE.	Mortgages, &c. 1. To new agriculturists ...	1,080	10,746	8,212	6,659	2,00,273
	Mortgages, &c. 2. By order of Court ...	11	226	181	140	4,714
	Sales ... ... 1. To new agriculturists ...	580	4,347	3,068	2,511	1,06,106
	Sales ... ... 2. By order of Court ...	18	183	295	116	26,571

STATEMENT No. X B—*concluded.*

District.	Details.		No. of transactions.	Area. Total.	Area. Cultivated.	Revenue assessed.	Consideration money.
Amritsar.	Mortgages, &c.	1. To new agriculturists ...	3,094	5,856	4,679	7,050	1,72,200
		2. By order of Court ...	239	726	685	828	25,931
	Sales	1. To new agriculturists ...	283	3,003	2,636	3,836	1,14,441
		2. By order of Court ...	21	124	110	197	5,853
Gurdaspur.	Mortgages, &c.	1. To new agriculturists ...	1,807	6,469	5,948	9,958	1,73,859
		2. By order of Court ...	22	107	100	182	4,160
	Sales	1. To new agriculturists ...	110	1,016	937	1,841	39,814
		2. By order of Court ...	7	176	146	229	3,073
Sialkot.	Mortgages, &c.	1. To new agriculturists ...	4,595	13,363	13,045	20,097	5,34,823
		2. By order of Court ...	64	270	259	415	11,142
	Sales	1. To new agriculturists ...	100	575	551	765	31,242
		2. By order of Court ...	16	123	108	325	5,323
Gujrat.	Mortgages, &c.	1. To new agriculturists ...	929	3,422	3,129	3,563	1,11,460
		2. By order of Court ...	119	558	486	577	18,379
	Sales	1. To new agriculturists ...	108	1,057	464	478	28,553
		2. By order of Court ...	22	198	120	116	3,069
Gujranwala.	Mortgages, &c.	1. To new agriculturists ...	323	4,493	3,469	3,140	56,267
		2. By order of Court ...	25	106	96	113	2,837
	Sales	1. To new agriculturists ...	173	2,233	1,968	1,730	36,913
		2. By order of Court ...	31	553	496	374	10,280
Shahpur.	Mortgages, &c.	1. To new agriculturists ...	526	5,677	3,192	2,782	38,759
		2. By order of Court ...	6	29	29	38	848
	Sales	1. To new agriculturists ...	72	513	370	340	17,181
		2. By order of Court ...	28	447	247	117	6,410
Jhelum.	Mortgages, &c.	1. To new agriculturists ...	1,062	5,511	4,451	3,690	1,32,443
		2. By order of Court ...	29	172	156	179	5,010
	Sales	1. To new agriculturists ...	413	1,594	1,130	876	74,867
		2. By order of Court ...	40	134	83	64	3,787
Rawalpindi.	Mortgages, &c.	1. To new agriculturists ...	1,024	16,232	8,743	5,893	1,85,565
		2. By order of Court ...	39	288	236	222	7,404
	Sales	1. To new agriculturists ...	744	2,668	1,909	1,642	1,06,668
		2. By order of Court ...	23	172	158	84	4,384
Hazara.	Mortgages, &c.	1. To new agriculturists ...	516	2,116	1,333	1,539	51,889
		2. By order of Court ...	...	...	...	...	...
	Sales	1. To new agriculturists ...	140	936	489	379	17,482
		2. By order of Court ...	4	15	14	16	372
Peshawar.	Mortgages, &c.	1. To new agriculturists ...	1,061	6,149	5,348	12,799	1,65,210
		2. By order of Court ...	6	309	89	204	3,355
	Sales	1. To new agriculturists ...	350	2,696	2,394	2,404	73,720
		2. By order of Court ...	7	66	62	130	6,325
Kohat.	Mortgages, &c.	1. To new agriculturists ...	178	8,932	1,614	637	18,309
		2. By order of Court ...	...	...	...	...	...
	Sales	1. To new agriculturists ...	79	597	391	416	6,582
		2. By order of Court ...	7	100	92	46	320
Bannu.	Mortgages, &c.	1. To new agriculturists ...	452	3,271	2,239	1,324	59,827
		2. By order of Court ...	11	124	123	71	3,656
	Sales	1. To new agriculturists ...	47	555	330	154	16,047
		2. By order of Court ...	24	110	77	78	1,675
D. I. Khan.	Mortgages, &c.	1. To new agriculturists ...	77	3,140	950	662	10,667
		2. By order of Court ...	3	20	13	7	146
	Sales	1. To new agriculturists ...	202	4,065	1,102	780	22,713
		2. By order of Court ...	53	1,937	304	133	1,946
D. G. Khan.	Mortgages, &c.	1. To new agriculturists ...	196	6,494	2,601	2,203	24,823
		2. By order of Court ...	1	3	3	2	70
	Sales	1. To new agriculturists ...	121	1,776	913	534	14,841
		2. By order of Court ...	8	50	41	16	607
Muzaffargarh.	Mortgages, &c.	1. To new agriculturists ...	399	3,578	1,719	2,962	74,979
		2. By order of Court ...	12	1,022	85	101	1,825
	Sales	1. To new agriculturists ...	319	3,041	1,147	1,661	54,274
		2. By order of Court ...	20	470	151	195	2,864
Grand Total of the Punjab.	Mortgages, &c.	1. To new agriculturists ...	27,326	1,98,618	1,24,216	1,43,745	37,26,126
		2. By order of Court ...	1,269	9,642	6,897	7,567	2,19,399
	Sales	1. To new agriculturists ...	6,659	55,241	34,873	34,249	13,91,696
		2. By order of Court ...	503	7,053	4,008	3,934	1,30,456

FORM No. XI.

VARIETIES OF TENURE HELD DIRECT FROM GOVERNMENT FOR 1885-86.

Note.—Under addendum A, the number of holders is the number of revenue assignees, and in column "revenue rate per acre" is the total revenue assigned. Under addendum B, the number of holders is the number of mortgagees.

	HISSAR.							ROHTAK.							GURGAON.						
	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.
Villages held on zamíndári tenure. 1. By one owner ...	58	58	50	1,44,045	2,484	376	0 2 5	3	3	3	3,073	1,024	588	0 9 2	26	26	186	25,181	969	906	0 15 0
2. „ several owners	220	220	3,013	6,09,721	2,771	457	0 2 7	7	7	56	6,786	969	935	0 15 5	137	137	3,884	1,18,017	861	701	0 13 0
Villages held on pattidári tenure	303	303	12,752	9,98,804	3,296	547	0 2 8	79	79	3,904	2,04,757	1,326	944	0 11 5	587	587	38,454	5,00,829	853	745	0 13 11
Do. „ bhaiachára tenure	403	403	61,849	15,29,733	3,796	788	0 3 4	425	422	95,998	10,33,927	2,433	2,234	0 14 7	514	514	61,097	6,02,176	1,172	1,118	0 15 3
Lessees from Government without right of ownership	...	...	...	...	...	...	...	5	3	1	5,191	1,038	303	0 4 8	...	...	...	...	...	...	...
Total	984	984	77,664	32,82,303	3,336	615	0 2 11	519	514	99,959	11,53,734	2,223	1,830	0 13 2	1,264	1,264	1,03,621	12,46,203	986	895	0 14 6
ADDENDA.																					
A. Holdings included in the above held wholly or partially free of revenue, *viz.*:—																					
1. In perpetuity free of conditions... ...	...	...	18	25,873	...	...	4,596	...	...	405	3,017	...	...	3,056	...	...	151	10,001	...	...	8,668
2. Do. subject to conditions ...	...	...	57	2,443	...	...	1,045	...	...	316	3,273	...	...	3,136	...	...	2,879	6,539	...	...	26,384
3. For life or lives	...	...	321	20,022	...	...	5,472	...	...	375	6,079	...	...	5,754	...	...	3,044	6,936	...	...	10,057
4. At pleasure of Government	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Up to the time of settlement	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total of these holdings	...	...	396	48,338	...	...	11,113	...	...	1,096	12,369	...	...	11,946	...	...	6,074	23,476	...	...	45,109
B. Lands included in the above of which the ownership is encumbered by usufructuary mortgages	...	...	2,521	67,934	...	...	...	...	...	7,308	26,534	...	...	...	...	...	15,097	89,144	...	...	...

FORM No. XI—*continued.*

	DELHI.							KARNAL.							UMBALLA.						
	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.
Villages held on zamíndári tenure. 1. By one owner ...	18	18	15	12,798	711	800	1 2 0	30	30	24	26,641	888	320	0 5 9	65	65	65	34.331	528	216	0 6 7
2. „ several owners	70	70	3,345	38,197	545	679	1 3 11	70	70	966	49,756	711	392	0 8 10	89	89	1,769	37,575	422	205	0 7 9
Villages held on pattidári tenure	332	332	31,394	2,87,413	866	900	1 0 8	136	136	14,039	2,15,614	1,585	709	0 10 2	528	528	30,668	4,05,488	768	541	0 11 3
Do. „ bhaiachára tenure	385	385	54,602	4,72,341	1,227	1,007	0 13 2	636	636	83,269	11,95,759	1,880	1,120	0 9 6	1,615	1,615	1,30,350	11.11.5.6	709	581	0 13 2
Lessees from Government without right of ownership	...	...	...	...	...	...	...	50	50	2,404	66,683	1,334	146	0 1 9	...	...	...	.	...	..	...
Total	805	805	89,356	8,10,749	1,007	930	0 14 9	922	922	1,00,702	15,54,453	1,666	975	0 9 4	2,297	2,297	1,62,843	16,22,230	706	543	0 12 4
ADDENDA.																					
A. Holdings included in the above held wholly or partially free of revenue, *viz.* :—																					
1. In perpetuity free of conditions	...	...	1,198	7,843	...	...	16,690	...	...	2,753	9,390	...	...	1,96,014	...	...	4,226	2,81,074	...	...	
2. Do. subject to conditions ...	...	...	830	4,032	...	...	6,431	...	...	403	3,306	...	...	7,125	...	...	4,120	36,133	..	...	5,26,894
3. For life or lives	...	...	260	1,472	...	...	1,885	...	...	1,176	2,602	...	...	6,164	...	..	2,856	6,714	...	...	
4. At pleasure of Government	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Up to the time of settlement	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...
Total of these holdings	...	...	2,288	13,347	...	...	25,006	...	...	4,332	15,298	...	...	2 09,303	...	...	11,202	3,23,921	...	...	5,62,894
B. Lands included in the above of which the ownership is encumbered by usufructuary mortgages	...	...	1,691	13,839	...	...	...	...	...	7,481	29,032	...	...	...	...	...	24,094	1,04,168	...	...	...

FORM No. XI—*continued.*

	SIMLA.							KANGRA.							HOSHIARPUR.						
	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.
Villages held on zamíndári tenure. 1. By one owner ..	...	...	...	...	...	...	...	6	6	6	3,771	629	200	0 5 1	51	51	51	17,872	350	243	0 11 1
2. „ several owners...	...	...	...	...	...	...	...	9	9	68	9,061	1,007	504	0 8 0	120	120	1,671	62,386	520	446	0 13 9
Villages held on pattidári tenure	...	...	...	...	...	...	...	3	3	20	1,889	629	625	0 15 11	315	315	17,254	3,12,954	994	348	0 5 7
Do. „ bhaiachára tenure	23	228	12,641	49,618	2,157	819	0 6 0	590	590	2,00,468	10,20,066	1,729	1,187	0 11 0	1,677	1,692	1,09,418	10,23,928	611	705	1 2 6
Lessees from Government without right of ownership	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	..	.	...	...	...
Total	23	228	12,641	49,618	2,157	819	0 6 0	608	608	2,00,562	10,34,787	1,701	1,164	0 10 11	2,163	2,178	1,28,394	14,17,140	655	628	0 15 4
ADDENDA.																					
A. Holdings included in the above held wholly or partially free of revenue, *viz.* :—																					
1. In perpetuity free of conditions	...	...	65	738	...	...	1,181	...	...	3,296	1,007	...	...	1,550	..	..	611	2,235			3,969
2. „ Do. subject to conditions ...	...	...	25	961	...	...	361	...	...	4,070	25,259	...	...	31,981	..	...	1,812	13,977	..	..	21,239
3. For life or lives	...	...	...	...	...	...	...	...	...	2,752	28,631	...	...	19,540	...	...	1,138	5,180	..	...	12,469
4. At pleasure of Government	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.	..	..	..
5. Up to the time of settlement	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	..	...	...	..
Total of these holdings	...	...	90	1,699	...	...	1,542	...	...	10,118	54,897	...	...	53,071	...	...	3,561	21,692	...	...	37,677
B. Lands included in the above of which the ownership is encumbered by usufructuary mortgages	...	...	1,028	1,561	...	...	...	...	...	15,439	54,257	...	...	...	...	...	20,879	1,01,198		.	...

FORM No. XI—*continued.*

	JULLUNDUR.							LUDHIANA.							FEROZEPORE.						
	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.
Villages held on zamíndári tenure. 1. By one owner ...	13	13	8	12,143	934	1,062	1 2 2	5	5	5	1,627	325	371	1 2 3	104	104	104	1,42,648	1,372	281	0 3 3
2. „ several owners	39	36	1,297	14,137	362	315	0 13 10	29	29	483	8,374	288	202	0 11 3	329	329	4,182	4,02,792	1,224	201	0 2 8
Villages held on pattidári tenure	91	89	4,970	43,845	482	574	1 3 1	240	240	20,906	1,35,787	566	733	1 4 9	606	606	33,662	9,67,300	1,596	432	0 4 4
Do. „ bhaiachára tenure	1,180	1,156	1,01,466	7,84,021	634	1,116	1 9 8	640	640	97,873	7,40,857	1,158	1,449	1 4 0	611	611	70,027	8,65,182	1,416	462	0 5 3
Lessees from Government without right of ownership	...	...	...	...	...	...	...	3	...	...	354	118	...	...	29	29	199	70,698	2,438	89	0 0 7
Total	1,323	1,288	1,07,741	8,54,146	646	1,042	1 9 5	917	914	1,19,267	8,86,999	967	1,211	1 4 0	1,679	1,679	1,08,174	24,48,620	1,458	438	0 4 10
ADDENDA.																					
A. Holdings included in the above held wholly or partially free of revenue, *viz.* :—																					
1. In perpetuity free of conditions	...	...	170	588	...	..	1,552	...	...	593	1,50,924	...	...	1,72,644	...	...	12,662	4,15,241	...	...	1,29,151
2. Do. subject to conditions ...	...	...	1,536	4,632	...	...	9,736	...	...	930	5,673	...	...	8,234	...	...	1,003	30,050	...	...	10,194
3. For life or lives	...	...	681	3,946	...	...	8,076	...	...	1,315	8,530	...	...	17,700	...	...	937	15,828	...	...	5,683
4. At pleasure of Government	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Up to the time of settlement	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	739	1,694	...	...	1,363
Total of these holdings	...	...	2,387	9,166	...	...	19,364	...	...	2,838	1,65,127	...	...	1,98,578	...	...	15,341	4,62,813		...	1.46.391
B. Lands included in the above of which the ownership is encumbered by usufructuary mortgages	...	...	19,321	39,169	...	...	...	...	...	14,954	57,576	...	...	...	...	...	21,348	1,07,357	...	...	...

FORM No. XI—*continued.*

	MOOLTAN.							JHANG.							MONTGOMERY.						
	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.
Villages held on zamíndári tenure. 1. By one owner ...	240	42	240	44,897	187	42	0 3 7	191	191	191	50,565	265	40	0 2 5	218	218	218	84,572	388	364	0 15 0
2. „ several owners	734	190	3,088	1,42,536	194	44	0 3 8	91	91	921	43,426	477	68	0 2 3	1,023	1,025	9,435	3,51,654	344	67	0 3 1
Villages held on pattidári tenure	31	30	887	40,358	1,302	393	0 4 10	12	12	142	20,724	1,727	176	0 1 8	499	504	16,241	4,93,749	989	229	0 3 8
Do. „ bhaiachára tenure	1,008	979	56,906	17,21,706	1,708	641	0 6 0	700	700	33,204	14,00,817	2,001	493	0 3 11	312	320	15,343	3,80,442	1,219	310	0 4 1
Lessees from Government without right of ownership	172	5	216	24,463	142	26	0 2 11	283	283	1,138	59,378	210	44	0 3 4	370	370	868	66,017	178	35	0 3 2
Total	2,185	1,246	61,337	19,73,960	903	322	0 5 8	1,277	1,277	35,596	15,74,910	1,233	292	0 3 10	2,422	2,437	42,105	13,76,434	568	504	0 14 2
ADDENDA.																					
A. Holdings included in the above held wholly or partially free of revenue, *viz.* :—																					
1. In perpetuity free of conditions	...	...	219	36,477	...	...	13,404	...	...	84	7,853	...	...	4,483	...	...	54	17,141	...	...	3,301
2. Do. subject to conditions ...	...	...	106	2,453	...	...	1,258	...	...	212	5,795	...	...	3,210	...	...	86	17,715	...	...	2,766
3. For life or lives	...	...	143	18,607	...	...	12,764	...	...	78	5,361	...	...	2,761	...	...	87	9,001	...	...	1,551
4. At pleasure of Government	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Up to the time of settlement	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total of these holdings	...	...	468	57,537	...	...	27,426	...	...	374	19,009	...	...	10,454	...	...	227	43,857	...	...	7,618
B. Lands included in the above of which the ownership is encumbered by usufructuary mortgages...	...	...	6,237	2,03,379	...	...	...	...	...	7,965	1,55,892	...	...	...	...	...	492	9,394	...	...	...

FORM No. XI—*continued.*

	LAHORE.							AMRITSAR.							GURDASPUR.						
	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.
Villages held on zamíndári tenure. 1. By one owner ...	49	46	47	32,918	672	218	0 5 2	8	8	7	5,668	708	579	0 13 1	31	31	31	13,820	446	506	1 2 2
2. „ several owners	159	147	1,471	1,19,185	750	153	0 3 3	28	28	497	13,176	471	229	0 7 9	105	105	1,458	33,712	321	285	0 14 2
Villages held on pattidári tenure	860	815	58,371	12,12,478	1,410	410	0 4 8	818	818	67,107	7,42,206	907	988	1 1 5	1,881	1,881	77,137	8,39,987	447	472	1 0 11
Do, „ bhaiachára tenure...	446	416	44,123	7,08,652	1,589	669	0 6 9	220	220	23,212	2,33,740	1,062	1,005	0 15 2	347	347	31,900	2,67,370	771	963	1 4 0
Lessees from Government without right of ownership	30	30	456	36,829	1,228	503	0 6 7	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total	1,544	1,454	1,04,468	21,10,062	1,367	460	0 5 5	1,074	1,074	90,823	9,94,790	926	948	1 0 5	2,364	2,364	1,10,526	11,54,889	489	536	1 1 6
ADDENDA.																					
A. Holdings included in the above held wholly or partially free of revenue, *viz.*:—																					
1. In perpetuity free of conditions	...	...	276	1,15,754	...	...	56,527	...	...	682	14,533	...	...	12,220	...	...	188	1,236	...	...	6,111
2. Do. subject to conditions ...	...	...	2,586	83,215	...	...	37,950	...	...	2,915	18,776	...	...	20,131	...	...	1,905	15,476	...	...	31,766
3. For life or lives	...	...	771	42,491	...	...	27,820	...	...	5,405	12,401	...	...	13,373	...	...	1,977	7,281	...	...	20,227
4. At pleasure of Government	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3,793	12,613	...	...	33,782
5. Up to the time of settlement	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total of these holdings	...	...	3,633	2,41,460	...	...	1,22,297	...	...	9,002	45,710	...	...	45,724	...	...	7,863	36,606	...	...	91,886
B. Lands included in the above of which the ownership is encumbered by usufructuary mortgages	...	...	10,803	1,08,511	...	...	...	...	...	10,637	28,881	...	...	...	...	...	39,191	1,30,478	...	...	...

FORM No. XI—*continued.*

	SIALKOT.							GUJRAT.							GUJRANWALA.						
	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.
Villages held on zamíndári tenure. 1. By one owner ...	14	14	17	9,810	701	439	0 10 0	10	10	10	5,185	519	262	0 8 1	37	37	37	30,165	815	230	0 4 6
2. „ several owners	76	76	1,125	26,986	355	286	0 12 11	27	27	398	11,250	417	203	0 7 9	98	99	1,014	92,187	941	279	0 4 9
Villages held on pattidári tenure	1,776	1,776	85,088	9,13,841	515	333	0 6 10	321	321	10,798	1,36,127	424	293	0 11 0	966	1,025	41,571	14,80,345	1,532	597	0 6 3
Do. „ bhaiachára tenure	400	400	35,798	3,04,682	762	34	0 15 5	1,053	1,053	66,200	10,40,011	988	528	0 8 7	61	62	2,958	80,417	1,318	559	0 6 9
Lessees from Government without right of ownership	...	...	...	...	...	...	..	...	...	...	...	...	...	...	3	3	7	1,299	433	88	0 3 3
Total	2,266	2,266	1,22,028	12,55,319	554	508	0 14 8	1,411	1,411	77,406	11,92,573	845	466	0 8 10	1,165	1,226	45,587	16,84,413	1,446	556	0 6 2
ADDENDA.																					
A. Holdings included in the above held wholly or partially free of revenue, *viz.*:—																					
1. In perpetuity free of conditions... ...	...	...	344	6,964	...	...	4,981	...	...	36	26,359	...	...	8,562	...	...	749	1,12,581	...	...	77,068
2. Do. subject to conditions ...	...	...	8,255	53,408	...	...	57,578	...	...	2,134	41,421	...	...	21,900	...	...	2,719	1,34,544	...	...	39,790
3. For life or lives	...	...	4,597	26,306	...	...	37,075	...	...	1,053	17,387	...	...	11,568	...	...	1,287	16,191	...	...	17,274
4. At pleasure of Government	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
5. Up to the time of settlement	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total of these holdings	...	...	13,196	86,678	...	...	99,634	...	...	3,223	85,167	...	...	42,030	...	...	4,755	2,63,316	...	...	1,34,132
B. Lands included in the above of which the ownership is encumbered by usufructuary mortgages	...	...	12,317	1,28,666	...	...	...	...	...	7,303	54,724	...	...	...	...	...	4,124	76,227	...	...	...

FORM No. XI—*continued.*

	SHAHPUR.							JHELUM.							RAWALPINDI.						
	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.	Number of estates.	Number of villages	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.
Villages held on zamíndári tenure. 1. By one owner ...	22	22	38	16,812	764	438	0 9 2	9	9	9	16,995	1,888	739	0 6 3	35	35	35	70,534	2,015	343	0 2 9
2. „ several owners	45	45	421	1,12,210	2,494	488	0 3 2	34	34	375	60,280	1,773	291	0 2 8	55	55	560	88,110	1,602	279	0 2 9
Villages held on pattidári tenure	166	166	12,889	5,10,622	3,076	912	0 4 9	129	129	10,465	4,14,331	3,212	1,218	0 6 1	437	437	17,280	4,62,474	1,058	440	0 6 8
Do. „ bhaiachára tenure	425	425	33,822	15,29,980	3,600	575	0 2 6	806	806	76,664	17,81,746	2,211	635	0 4 7	1,162	1,162	1,35,779	22,49,623	1,936	654	0 5 4
Lessees from Government without right of ownership	32	32	187	43,541	1,361	322	0 3 9	24	...	34	27,983	1,166	68	0 0 11	5	5	5	2,263	453	80	0 2 10
Total	690	690	47,357	22,13,165	3,207	622	0 3 1	1,002	978	87,547	23,01,335	2,297	684	0 4 9	1,694	1,694	1,53,659	28,73,004	1,696	578	0 5 5
ADDENDA.																					
A. Holdings included in the above held wholly or partially free of revenue, *viz* :—																					
1. In perpetuity free of conditions	...	...	38	7,478	...	...	4,843	...	...	145	13,958	...	...	10,913	...	...	142	57,450	...	...	12,620
2. Do. subject to conditions ...	...	...	138	1,17,366	...	...	19,239	...	...	293	9,637	...	...	7,542	...	...	604	61,468	...	...	22,190
3. For life or lives	...	...	147	72,275	...	...	5,762	...	...	288	6,734	...	...	5,024	...	...	660	36,658	...	...	18,130
4. At pleasure of Government	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Up to the time of settlement	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total of these holdings	...	...	323	1,97,119	...	...	29,844	...	...	726	30,329	...	...	23,479	...	...	1,406	1,55,576	...	...	52,940
B. Lands included in the above of which the ownership is encumbered by usufructuary mortgages	...	...	4,353	48,680	...	...	...	...	...	7,099	33,173	...	...	...	...	...	9,391	97,219	...	...	...

FORM No. XI—*continued.*

	HAZARA.							PESHAWAR.							KOHAT.						
	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.
Villages held on zamíndári tenure. 1. By one owner ...	144	144	272	83,165	578	99	0 2 9	28	28	142	48,181	1,720	401	0 3 9	8	8	7	7,382	923	411	0 7 1
2. „ several owners	98	98	986	70,850	723	189	0 4 2	75	75	6,206	84,791	1,131	566	0 8 0	6	6	52	15,305	2,584	88	0 0 7
Villages held on pattidári tenure	419	419	22,540	12,06,617	2,880	283	0 1 7	386	386	62,962	8,69,605	2,252	1,439	0 10 3	85	79	13,910	5,84,398	6,875	1,052	0 2 5
Do. „ bhaiachára tenure	271	271	20,978	4,54,523	1,677	514	0 5 0	189	189	23,033	5,97,727	3,162	804	0 4 1	101	101	38,519	6,77,948	6,712	688	0 1 7
Lessees from Government without right of ownership	...	...	...	...	...	...	...	...	...	...	...	...	...	...	17	17	343	53,064	3,121	804	0 4 1
Total	932	932	44,776	18,15,155	1,948	312	0 2 7	678	678	92,343	16,00,304	2,360	1,240	0 8 2	217	211	52,831	13,38,297	6,167	813	0 2 1
ADDENDA.																					
A. Holdings included in the above held wholly or partially free of revenue, *viz.* :—																					
1. In perpetuity free of conditions... ...	...	...	102	1,990	...	...	995	...	...	71	14,354	...	...	8,123	...	...	15	1,22,789	...	...	4,470
2. Do. subject to conditions ...	...	...	213	186	...	...	660	...	...	4,399	55,465	...	...	40,355	...	...	561	19,217	...	...	6,061
3. For life or lives	...	...	28	61	...	...	122	...	...	8,897	1,35,488	...	...	76,440	...	...	3,799	33,785	...	..	11,920
4. At pleasure of Government	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		...
5. Up to the time of settlement	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	..	...
Total of these holdings	...	...	343	2,237	...	...	1,777	...	...	13,367	2,05,307	...	...	1,24,918	...	...	4,375	1,75,791	...	...	22,451
B. Lands included in the above of which the ownership is encumbered by usufructuary mortgages	...	...	1,469	11,560	...	...	...	...	...	12,882	41,880	...	...	...	...	...	13,011	72,533	...	...	...

FORM No. XI—*continued.*

	BANNU.							DERA ISMAIL KHAN.							DERA GHAZI KHAN.						
	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.
Villages held on zamíndári tenure. 1. By one owner ...	11	10	10	61,971	5,634	883	0 2 6	8	8	8	13,563	1,695	265	0 2 6	96	96	66	2,47,195	2,575	705	0 4 5
2. ,, several owners	35	35	225	24,970	714	378	0 8 7	60	60	904	1,86,919	3,115	243	0 1 3	40	40	460	2,49,370	6,234	565	0 1 5
Villages held on pattidári tenure	12	12	827	19,101	1,592	342	0 3 5	20	20	617	59,152	2,958	386	0 2 1	5	5	116	37,827	7,565	54	0 0 1
Do. ,, bhaiachára tenure	467	431	1,00,944	23,31,005	4,991	901	0 2 6	700	700	89,548	49,16,526	7,024	766	0 2 1	609	609	82,134	22,74,064	3,734	574	0 2 6
Lessees from Government without right of ownership	...	...	...	...	...	...	...	3	...	3	1,104	368	137	0 5 11	...	...	...	...	...	...	...
Total	525	488	1,02,006	24,37,047	4,642	1,183	0 4 9	791	788	91,080	51,77,264	6,545	708	0 1 9	750	750	82,776	28,08,456	3,745	566	0 2 5
ADDENDA.																					
A. Holdings included in the above held wholly or partially free of revenue, viz. :—																					
1. In perpetuity free of conditions	...	...	31	73,068	...	...	6,923	...	...	4	214	...	...	291	...	...	1,324	59,718	...	...	569
2. Do. subject to conditions ...	...	...	3,993	6,546	...	...	8,136	...	...	109	1,971	...	...	1,503	...	...	55	3,421	...	...	15,761
3. For life or lives	...	...	163	2,327	...	...	3,293	...	...	70	3,115	...	...	1,514	...	..	...	...	...	...	...
4. At pleasure of Government	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...
5. Up to the time of settlement	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...
Total of these holdings	...	...	4,187	81,941	...	...	18,352	...	...	183	5,300	...	...	3,308	...	...	1,379	63,139	...	...	16,330
B. Lands included in the above of which the ownership is encumbered by usufructuary mortgages	...	...	16,905	1,10,606	...	...	...	...	...	11,847	2,57,372	...	...	...	...	...	3,406	21,596	...	...	...

FORM No. XI—*concluded.*

	MUZAFFARGARH.							GRAND TOTAL.						
	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.
Villages held on zamíndári tenure. 1. By one owner ...	13	13	13	33,156	2,550	263	0 1 8	1,551	1,349	1,915	13.00.684	838	276	0 5 3
2. ,, several owners	52	52	2,291	1,05,034	2,020	434	0 3 5	3,960	3,404	52.609	31,88,953	805	227	0 4 6
Villages held on pattidári tenure	11	11	435	13,584	1,235	541	0 7 0	12,054	12,064	7,07,406	1,40,32,206	1,164	553	0 7 7
Do. ,, bhaiachára tenure	659	659	65,869	15,34,195	2,328	832	0 5 9	18,635	18,736	20,55,992	3,49,47,618	1,875	800	0 6 10
Lessees from Government without right of ownership	4	...	4	472	118	35	0 4 9	1,030	830	5,865	4.59.339	446	81	0 2 11
Total	739	735	68,612	16,86,441	2,882	785	0 5 6	37,230	36,383	28,23,787	5,39,28,800	1,449	636	0 7 0
ADDENDA.														
A. Holdings included in the above held wholly or partially free of revenue, *viz.* :—														
1. In perpetuity free of conditions	...	...	40	3,018	...	...	1,954	...	...	30,692	16,00,866		...	21.99.177
2. Do. subject to conditions ...	...	...	117	444	...	...	320	...	...	49,381	7,84,802	...	...	
3. For life or lives	...	...	35	371	...	...	309	...	...	43,340	5,52,080	...	...	
4. At pleasure of Government	...	...	...	...	...	...	...	...	...	3.793	12,613	...	...	
5. Up to the time of settlement	...	...	...	...	...	...	...	...	...	739	1,694	...	..	
Total of these holdings	...	...	192	3,833	...	...	2,583	...	...	1,27,945	29,52,055	...	...	21,99,177
B. Lands included in the above of which the ownership is encumbered by usufructuary mortgages	...	...	10,306	1,10,687	...	...	...	...	...	3,40,899	23,93,227	..	...	...

FORM No. XII.

RETURN SHOWING THE CULTIVATING OCCUPANCY OF LAND FOR THE YEAR ENDING RABI 1886.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
	HISSAR.					ROHTAK.					GURGAON.					DELHI.				
NATURE OF TENURE.	Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.	Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.	Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.	Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.
				Rs. A. P.	Rs. A. P.				Rs. A. P.	Rs. A. P.				Rs. A. P.	Rs. A. P.				Rs. A. P.	Rs. A. P.
I. Tenants with right of occupancy—																				
PAYING CASH RENTS (1) Paying only the amount of the Government revenue to the proprietors	5,621	74,149	13	4 2 11	0 5 1	6,475	30,765	5	5 4 0	1 1 8	10,698	60,017	6	8 0 0	1 6 1	7,249	33,039	5	8 0 0	1 12 0
PAYING CASH RENTS (2) Paying such amount plus cash málikána	10,329	1,98,308	19	5 12 11	0 4 11	2,050	11,831	6	8 4 9	1 7 0	610	2,451	4	6 0 0	1 8 0	3,348	5,370	2	9 0 0	3 0 0
PAYING CASH RENTS (3) Paying at stated cash rates per acre	13,918	1,83,590	13	5 6 11	0 6 7	341	1,989	6	9 2 6	1 9 1	3,970	14,831	4	7 0 0	1 12 11	1,378	6,567	5	10 0 0	2 0 0
PAYING CASH RENTS (4) Paying lump sums (cash) for their holdings	152	2,889	19	8 0 0	0 7 0	304	1,402	5	8 2 1	1 12 2	1,275	8,189	6	13 0 0	2 0 0	303	1,275	4	15 0 0	2 8 0
Total paying rent in cash	30,020	4,58,936	15	5 5 5	0 5 7	9,170	45,987	5	6 2 9	1 3 8	16,553	85,488	5	8 0 0	1 8 4	12,278	46,251	4	14 0 0	2 4 0
PAYING IN KIND. A. Paying by a stated share of the produce in kind. (a) Half produce and more	...	...	...	...	...	1	6	6	...	...	27	265	10	...	...	...	..	...	...	...
(b) One-third produce and less than half produce	1,317	15,872	12	...	...	175	432	2	...	...	94	942	10	...	...	497	1,991	4	...	...
(c) One-fourth produce and less than one-third produce	456	7,046	15	...	...	...	...	...	...	...	8	170	21	...	..	...	..	...	...	...
(d) One-fifth produce and less than one-fourth produce	7	175	25	...	...	7	42	6	...	...	1	10	10	...	...	...	...	...	...	...
(e) Less than one-fifth share of produce	...	...	...	...	...	...	...	...	...	...	6	67	11	...	...	...	...	...	...	...
B. Paying by a stated share of the produce plus a further cash contribution. (a) When the share of produce paid is one-fourth and more	19	208	11	...	...	55	455	8	8 0 0	1 1 3	329	2,783	9	...	...	16	44	3	...	...
(b) When the share of produce paid is less than one-fourth	21	324	15	...	...	...	...	...	...	...	3	47	16	...	...	..	...	...	...	...
C. Paying a fixed amount of grain for their holdings with or without a further cash contribution	...	...	...	...	...	...	...	...	...	...	54	702	13	...	...	...	...	...	...	...
Total paying rent in kind	1,820	23,625	13	...	...	238	935	4	1 0 0	0 7 1	513	4,986	10	...	...	513	2,035	4	...	...
Grand total of tenants with right of occupancy	31,840	4,82,561	15	...	...	9,408	46,922	5	6 0 8	1 3 4	17,066	90,474	5	...	...	12,791	48,286	4	...	...
II. Tenants holding conditionally—																				
(1) For life	2	44	22	...	...	3	10	3	5 10 8	1 11 2	34	130	4	0 8 0	2 2 0	...	...	...	...	...
(2) For period on lease (a) Written	591	12,974	22	...	...	90	535	6	20 12 9	3 7 11	1,054	6,229	6	18 0 0	3 2 0	316	2,437	8	...	...
(2) For period on lease (b) Not written	15	441	29	...	...	48	337	7	9 2 9	1 4 10	7,774	23,286	3	0 8 0	2 9 0	61	806	13	...	...
(3) Subject to village service and payment of rents	23	329	14	...	...	2	27	13	19 0 0	1 6 6	228	1,400	6	0 4 0	0 11 5	4	12	3	...	...
III. Tenants-at-will—																				
Paying no rent	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
(a) Paying in cash	49,595	6,36,184	13	7 5 0	0 12 10	55,806	2,31,006	4	5 8 4	1 5 4	63,994	2,49,932	4	0 9 0	2 4 0	47,832	1,54,849	3	0 7 0	2 8 0
(b) Paying in kind Half produce and more	189	2,787	15	...	...	619	1,736	3	...	...	2,553	5,858	2	...	...	1,604	5,764	4	...	...
(b) Paying in kind Less than half produce	5,763	66,347	11	...	...	1,418	5,435	4	...	...	3,672	24,286	7	...	...					
(c) Paying partly in cash and partly in kind	1,091	16,222	15	...	...	949	2,261	2	3 10 6	1 8 7	602	6,951	12	...	...	1,557	7,516	5	...	...
(d) Paying in kind in lump rate	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
IV. Holders of service grants cultivating the lands held (*i.e.*, parties enjoying free-holds from proprietors being excused all revenue)																				
(1) Sankalap or dharmarth	1,060	10,532	10	...	...	2,408	4,097	2	...	...	2,856	4,773	2	...	...	1,880	2,406	1	...	...
(2) Conditional on service	299	1,868	6	...	...	351	1,235	4	...	...	3,938	6,855	2	...	...	294	541	2	...	...
V. Balance of area held direct from Government occupied by the owners and lessees themselves	49,646	10,08,518	20	...	...	131,052	8,60,133	7	...	...	90,738	5,50,332	9	...	...	99,821	5,88,132	6	...	...
Uncultivated land not included in the above	...	10,43,496	...	...	...	...	...	...	...	...	...	2,75,697	...	...	...	...	...	...	...	...
Total	140,114	32,82,303	15	...	...	202,154	11,53,734	6	...	...	1,94,509	12,46,203	6	...	...	1,66,160	8,10,749	5	...	...

FORM NO. XII.

RETURN SHOWING THE CULTIVATING OCCUPANCY OF LAND—*continued.*

	NATURE OF TENURE.	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41
		KARNAL.					UMBALLA.					SIMLA.					KANGRA.				
		Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.	Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.	Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.	Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.
					Rs. A. P.	Rs. A. P.									Rs. A. P.	Rs. A. P.				Rs. A. P.	Rs. A. P.
I.	Tenants with right of occupancy—																				
PAYING CASH RENTS	(1) Paying only the amount of the Government revenue to the proprietors	6,745	19,487	3	4 0 0	1 5 0	4,102	13,026	3	...	...	3	8	3	...	...	303	1,322	4	6 10 2	1 6 1
	(2) Paying such amount plus cash málikána	1,679	8,558	5	4 0 0	0 13 2	10,550	31,687	3	...	...	4	73	18	15 0 0	3 0 0	302	1,838	6	9 5 2	2 6 4
	(3) Paying at stated cash rates per acre	102	525	5	5 0 0	1 12 5	100	205	2	...	...	...	...	...	...	...	...	...	...	...	...
	(4) Paying lump sums (cash) for their holdings	1,338	6,358	5	8 0 0	1 10 0	2,512	7,961	3	...	...	16	43	3	1 0 0	15 0 0	616	1,166	2	4 4 6	1 15 2
	Total paying rent in cash	9,864	34,928	4	6 0 0	1 10 0	17,264	52,879	3	...	...	23	124	5	1 0 0	1 0 0	1,221	4,326	3	...	...
PAYING IN KIND.	A. Paying by a stated share of the produce in kind. (a) Half produce and more	77	70	1	...	...	559	2,039	4	...	...	...	...	...	...	...	2,488	5,709	2	19 13 2	5 9 7
	(b) One-third produce and less than half produce	460	1,749	4	...	...	5,599	16,650	3	...	...	...	...	...	...	...	1,987	7,640	4	4 8 0	12 0 0
	(c) One-fourth produce and less than one-third produce	462	1,847	4	...	...	396	1,882	5	...	...	...	...	...	...	...	121	365	3	...	...
	(d) One-fifth produce and less than one-fourth produce	6	4	1	...	...	43	169	4	...	...	...	...	...	...	...	...	...	...	...	...
	(e) Less than one-fifth share of produce	...	...	...	...	...	2	25	12	...	...	...	...	...	...	...	...	...	...	...	...
	B. Paying by a stated share of the produce plus a further cash contribution. (a) When the share of produce paid is one-fourth and more	14	19	1	...	...	88	281	3	...	...	...	...	...	...	...	60	660	11	...	...
	(b) When the share of produce paid is less than one-fourth	105	246	2	...	...	...	...	...	...	...	...	...	...	...	...	46	351	8	...	...
	C. Paying a fixed amount of grain for their holdings with or without a further cash contribution	1	65	65	...	...	15	45	3	...	...	...	...	...	...	...	161	552	3	3 0 0	0 14 0
	Total paying rent in kind	1,125	4,000	4	...	...	6,702	21,091	3	...	...	...	...	...	...	...	4,863	15,277	3	...	...
	Grand total of tenants with right of occupancy	10,989	38,928	4	...	...	23,966	73,970	3	...	...	23	124	5	1 0 0	1 0 0	6,084	19,603	3	...	...
II.	Tenants holding conditionally—																				
	(1) For life	14	38	3	3 0 0	1 0 0	1	2	2	...	...	...	...	...	...	...	649	2,065	3	49 0 0	20 0 0
	(2) For period on lease (a) Written	183	304	2	1 0 6	0 12 0	79	219	3	...	...	...	...	...	...	...	276	144	1	...	...
	(2) For period on lease (b) Not written	682	3,993	6	6 0 0	1 10 0	64	131	2	...	...	...	...	...	...	...	5,320	5,735	1	...	...
	(3) Subject to village service and payment of rents	1,970	11,045	6	5 8 0	0 12 0	184	239	1	...	...	...	...	...	...	...	6,091	13,073	2	3 0 0	1 11 2
III.	Tenants-at-will—																				
	Paying no rent	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(a) Paying in cash	28,890	78,211	3	4 0 0	1 10 6	17,053	40,292	2	...	...	200	1,261	6	...	13 0 0	18,735	47,857	3	13 0 0	6 9 0
	(b) Paying in kind Half produce and more	7,083	11,140	2	...	...	19,431	45,551	2	...	...	55	335	6	...	...	8,846	25,251	3	2 0 0	2 0 0
	(b) Paying in kind Less than half produce	10,885	44,641	4	...	...	35,838	85,861	2	...	...	2	16	8	...	...	1,347	3,012	2	8 0 0	2 4 4
	(c) Paying partly in cash and partly in kind	1,765	7,745	5	...	...	886	2,676	3	...	...	1	23	23	...	...	159	82	1	...	...
	(d) Paying in kind in lump rate	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
IV.	Holders of service grants cultivating the lands held (*i.e.*, parties enjoying free-holds from proprietors being excused all Revenue)																				
	(1) Sankalap or dharmarth	3,159	1,882	1	...	...	2,652	2,593	1	...	...	21	68	3	...	...	1,229	732	1	...	...
	(2) Conditional on service	94	147	2	...	...	2,572	1,709	1	...	...	82	441	5	...	...	1,255	2,696	2	...	...
V.	Balance of area held direct from Government occupied by the owners and lessees themselves	1,80,548	10.88,755	6	...	...	146,348	7,27,706	5	...	...	448	4,454	10	...	...	1,32,400	9,14,537	7	...	...
	Uncultivated land not included in the above	...	2,67,624	...	...	...	...	6,41,290	...	...	...	...	42,896	...	...	...	...	...	...	...	...
	Total	2,46,262	15,54,453	5	...	...	2,49,074	16,22,230	4	...	...	832	49,618	8	...	...	1,82,391	10,34,787	5	...	...

FORM No. XII.

RETURN SHOWING THE CULTIVATING OCCUPANCY OF LAND—*continued.*

NATURE OF TENURE.	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61
	HOSHIARPUR.					JULLUNDUR.					LUDHIANA.					FEROZEPORE.				
	Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.	Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.	Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.	Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.
				Rs. A. P.	Rs. A. P.				Rs. A. P.	Rs. A. P.									Rs. A. P.	Rs. A. P.
I. Tenants with right of occupancy—																				
PAYING CASH RENTS (1) Paying only the amount of the Government Revenue to the proprietors	20,408	38,610	2	4 0 0	2 2 2	8,350	17,308	2	6 0 0	3 0 0	5,037	18,745	3	...	...	8,717	56,351	6	3 10 5	0 6 11
PAYING CASH RENTS (2) Paying such amount plus cash Malikána	48,242	93,207	2	4 0 0	2 3 1	12,392	25,208	2	7 0 0	3 0 0	3,066	13,972	2	...	...	6,157	53,318	9	5 11 11	0 13 2
PAYING CASH RENTS (3) Paying at stated cash rates per acre	3,627	6,914	2	3 0 0	1 12 4	351	351	1	5 0 0	5 0 0	381	508	1	...	...	3,870	13,287	3	3 12 4	0 11 6
PAYING CASH RENTS (4) Paying lump sums (cash) for their holdings	8,426	16,638	2	3 0 0	1 12 0	2,241	6,140	3	2 0 0	2 0 0	863	3,084	3	...	...	4,836	29,340	6	6 10 9	0 12 2
Total paying rent in cash	80,703	1,55,369	2	4 0 0	2 1 11	23,334	49,007	2	6 0 0	3 0 0	9,347	36,309	3	...	...	23,580	1,52,296	6	4 3 11	0 10 5
PAYING IN KIND. A. Paying by a stated share of the produce in kind. (a) Half produce and more	3,911	7,155	2	...	...	3,291	5,278	2	...	...	71	215	3	...	...	55	315	6	...	...
(b) One-third produce and less than half produce	11,163	22,977	2	...	...	688	1,348	2	...	...	1,030	4,026	4	...	...	103	601	6	...	...
(c) One-fourth produce and less than one-third produce	280	642	2	...	...	30	15	...	...	...	664	2,072	3	...	...	3,564	25,139	7	...	...
(d) One-fifth produce and less than one-fourth produce	4	4	1	...	...	25	68	3	...	...	70	112	2	...	...	2,973	24,179	8	...	...
(e) Less than one-fifth share of produce	...	...	...	...	...	...	...	...	...	...	10	19	2	...	...	381	7,940	21	...	...
B. Paying by a stated share of the produce plus a further cash contribution. (a) When the share of produce paid is one-fourth and more	1,510	2,889	2	...	...	420	1,102	3	...	...	437	1,066	2	...	...	97	535	6	...	...
(b) When the share of produce paid is less than one-fourth	441	304	1	...	...	...	...	...	...	...	78	187	2	...	...	1,300	6,629	5	...	...
C. Paying a fixed amount of grain for their holdings with or without a further cash contribution	205	338	2	...	...	8	15	2	...	...	107	439	4	...	...	157	137	9	...	...
Total paying rent in kind	17,514	34,309	2	...	...	4,462	7,826	2	...	...	2,467	8,136	3	...	...	8,488	65,475	8	...	...
Grand total of tenants with right of occupancy	98,217	1,89,678	2	...	...	27,796	56,833	2	...	...	11,814	44,445	3	...	...	32,068	2,17,771	7	2 1 6	0 3 9
II. Tenants holding conditionally—																				
(1) For life	69	82	1	...	...	3	2	1	...	...	8	19	2	...	...	27	164	6	...	...
(2) For period on lease (a) Written	348	504	1	...	...	266	824	4	...	...	51	72	1	...	...	79	606	8	...	...
(2) For period on lease (b) Not written	131	99	1	...	...	51	97	2	...	...	149	126	1	...	...	126	308	2	...	...
(3) Subject to village service and payment of rents	405	306	1	...	...	185	98	1	...	...	334	3,794	11	...	...	14	129	9	...	...
III. Tenants-at-will—																				
Paying no rent	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
(a) Paying in cash	73,172	86,976	1	...	...	50,748	56,906	1	9 0 0	9 0 0	32,367	67,958	2	...	...	16,432	1,70,713	10	14 0 0	1 14 2
(b) Paying in kind (Half produce and more)	68,338	84,235	1	...	...	59,746	81,292	1	...	...	19,318	43,551	2	...	...	13,786	53,934	4	...	...
(b) Paying in kind (Less than half produce)	8,583	10,347	1	...	...	3,293	2,916	1	...	...	13,074	34,622	2	...	...	34,946	2,07,994	5	...	...
(c) Paying partly in cash and partly in kind	2,064	3,862	2	...	...	2,137	5,612	3	...	...	2,860	12,987	4	...	...	2,072	10,383	5	...	...
(d) Paying in kind in lump rate	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
IV. Holders of service grants cultivating the lands held (*i.e.*, parties enjoying free-holds from proprietors being excused all Revenue)																				
(1) Sankalap or dharmarth	3,588	2,033	1	...	...	3,820	2,225	1	...	...	1,055	981	1	...	...	998	2,790	3	...	...
(2) Conditional on service	3,000	2,660	1	...	...	244	1,799	7	...	...	150	156	1	...	...	99	362	4	...	...
V. Balance of area held direct from Government occupied by the owners and lessees themselves	1,75,124	10,36,358	6	...	...	1,61,445	6,45,542	4	...	...	1,12,965	5,51,455	5	...	...	1,17,324	16,59,973	14	8 0 0	0 3 2
Uncultivated land not included in the above	...	...	...	...	...	...	...	...	...	...	...	1,26,833	...	...	...	...	1,23,493	...	...	...
Total	4,33,039	14,17,140	3	...	...	3 09,734	8,54,146	3	...	...	1,94,145	8,86,999	5	...	...	2,17,971	24,48,620	11	4 0 0	0 2 8

FORM NO. XII.

RETURN SHOWING THE CULTIVATING OCCUPANCY OF LAND—*continued.*

	NATURE OF TENURE.	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81
		MOOLTAN.					JHANG.					MONTGOMERY.					LAHORE.				
		Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.	Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.	Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.	Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.
										Rs. A. P.	Rs. A. P.				Rs. A. P.	Rs. A. P.				Rs. A. P.	Rs. A. P.
PAYING CASH RENTS	I. Tenants with right of occupancy—																				
	(1) Paying only the amount of the Government Revenue to the proprietors	98	761	8	...	...	27	813	30	10 0 0	0 5 6	131	1,325	10	9 0 0	0 14 0	849	8,006	9	5 11 8	0 9 11
	(2) Paying such amount plus cash Malikána	409	2,629	6	...	...	116	2,993	25	17 0 0	0 10 5	1,998	11,029	6	5 3 0	0 14 0	7,564	67,149	9	7 14 0	0 14 2
	(3) Paying at stated cash rates per acre	18	191	11	...	...	...	...	...	...	1 0 0	1	38	38	22 0 0	0 9 0	148	1,215	8	8 7 0	1 0 5
	(4) Paying lump sums (cash) for their holdings	20	85	4	...	...	13	93	7	9 0 0	1 2 3	53	355	7	4 11 0	0 11 0	434	4,142	10	0 10 2	1 1 0
	Total paying rent in cash	545	3,666	7	...	...	156	3,899	25	15 0 0	0 9 10	2,183	12,747	6	5 13 0	0 15 0	8,995	80,512	9	..	...
PAYING IN KIND.	A. Paying by a stated share of the produce in kind. (a) Half produce and more	247	3,116	13	...	...	284	3,075	11	...	...	113	546	5	..	...	22	96	4	...	...
	(b) One-third produce and less than half produce	1,973	27,389	14	...	...	270	3,966	15	...	...	1,315	5,526	4	...	...	201	673	3	...	...
	(c) One-fourth produce and less than one-third produce	354	5,938	17	...	...	135	1,626	12	...	...	629	8,966	14	...	...	1,415	11,298	8	...	...
	(d) One-fifth produce and less than one-fourth produce	44	1,079	25	...	...	1	67	67	...	...	289	5,112	18	...	...	257	3,508	14	...	...
	(e) Less than one-fifth share of produce	194	1,909	10	...	...	11	259	24	...	...	145	3,120	22	...	...	28	252	9	...	...
	B. Paying by a stated share of the produce plus a further cash contribution. (a) When the share of produce paid is one-fourth and more	22	686	31	...	...	86	2,895	34	5 0 0	0 2 2	30	791	26	...	...	52	543	10	...	...
	(b) When the share of produce paid is less than one-fourth	98	1,571	16	...	...	16	356	22	4 0 0	0 2 11	...	...	...	...	...	12	73	6	...	...
	C. Paying a fixed amount of grain for their holdings with or without a further cash contribution	25	275	11	...	...	9	142	16	3 0 0	0 4 0	...	...	...	...	...	46	306	7	...	...
	Total paying rent in kind	2,957	41,963	14	...	...	812	12,386	15	...	...	521	24,061	9	...	...	2,033	16,749	8	...	...
	Grand total of tenants with right of occupancy	3,502	45,629	13	...	...	968	16,285	17	...	...	4,704	36,808	8	...	...	11,028	97,261	9	...	...
	II. Tenants holding conditionally—																				
	(1) For life	4	44	11	...	...	...	...	...	...	...	...	...	...	...	...	38	119	3	...	...
	(2) For period on lease (a) Written	53	1,147	22	...	...	36	1,075	30	...	...	16	254	16	...	...	1,461	14,802	10	...	...
	(b) Not written	113	532	5	...	...	128	2,412	19	...	...	129	252	2	...	...	541	4,861	9	...	...
	(3) Subject to village service and payment of rents	5	68	14	...	...	9	99	11	...	...	2	22	11	...	...	96	543	6	...	...
	III. Tenants-at-will—																				
	Paying no rent	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(a) Paying in cash	1,478	4,862	3	...	...	276	3,035	11	5 0 0	0 8 0	852	5,648	7	12 0 0	1 11 5	40,780	1,76,852	4	8 15 7	2 1
	(b) Paying in kind (Half produce and more	13,195	90,826	7	...	...	22,087	73,954	8	...	...	3,488	27,829	8	...	...	6,594	20,411	2	...	...
	(b) Paying in kind (Less than half produce	32,945	3,30,895	10	...	...	4,864	51,596	11	...	...	22,607	2,43,306	11	...	...	36,248	2,15,804	6	...	...
	(c) Paying partly in cash and partly in kind	273	2,119	8	...	...	116	1,581	14	7 0 0	0 8 6	94	1,338	14	...	...	3,254	18,780	6	...	...
	(d) Paying in kind in lump rate	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	IV. Holders of service grants cultivating the lands held (*i.e.*, parties enjoying free-holds from proprietors being excused all Revenue)																				
	(1) Sankalap or dharmarth	2	6	3	...	...	1	1	1	...	...	6	42	7	...	...	1,047	1,608	2	...	...
	(2) Conditional on service	2	10	5	...	...	7	64	9	...	...	16	193	12	...	...	675	1,713	3	...	...
	V. Balance of area held direct from Government occupied by the owners and lessees themselves	53,110	14,97,822	28	...	...	38,533	13,24,808	35	...	...	21,287	2,76,387	14	...	...	1,15,893	15,57,308	13	...	...
	Uncultivated land not included in the above	...	...	...	...	...	...	...	...	...	...	...	7,84,355	...	...	...	...	...	...	...	...
	Total	1,04,682	19,73,960	19	...	...	67,025	15,74,910	24	...	...	53,201	13,76,434	11	...	...	2,17,655	21,10,062	10	...	...

FORM No. XII.

RETURN SHOWING THE CULTIVATING OCCUPANCY OF LAND—*continued.*

	NATURE OF TENURE.	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101
		AMRITSAR.					GURDASPUR.					SIALKOT.					GUJRAT.				
		Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.	Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.	Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.	Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.
					Rs. A. P.	Rs. A. P.				Rs. A. P.	Rs. A. P.				Rs. A. P.	Rs. A. P.				Rs. A. P.	Rs. A. P.
PAYING CASH RENTS	I. Tenants with right of occupancy—																				
	(1) Paying only the amount of the Government Revenue to the proprietors	2,500	5,564	2	4 0 0	1 11 8	615	2,510	4	5 3 10	1 4 6	3,142	5,949	2	3 0 0	2 0 0	92	295	3	4 0 0	1 5 0
	(2) paying such amount plus cash Malikána	13,043	45,792	3	6 12 4	1 15 8	16,805	53,569	3	6 3 11	2 1 3	17,086	49,582	3	5 0 0	2 0 0	17,276	53,231	3	4 0 0	1 2 3
	(3) Paying at stated cash rates per acre	36	186	5	10 0 0	2 0 6	628	1,196	2	5 4 6	2 12 4	196	274	1	3 0 0	3 0 0	41	108	3	2 0 0	0 12 3
	(4) Paying lump sums (cash) for their holdings	412	1,060	3	9 4 0	2 9 8	1,896	4,824	3	6 9 4	2 9 5	1,068	2,314	2	4 0 0	2 0 0	51	139	3	6 0 0	2 4 2
	Total paying rent in cash	15,991	52,602	3	7 8 1	2 1 3	19,944	62,099	3	6 3 5	1 15 11	21,492	58,119	3	...	...	17,460	53,773	3	4 0 0	1 2 2
PAYING IN KIND.	*A. Paying by a stated share of the produce in kind.* (a) Half produce and more	3	20	7	...	...	3,046	6,417	2	...	...	1,716	2,651	2	...	...	383	607	2	...	...
	(b) One-third produce and less than half produce	71	556	8	...	...	189	1,361	7	...	...	493	934	2	...	...	536	1,471	3	...	...
	(c) One-fourth produce and less than one-third produce	20	52	3	...	...	4	6	1	...	...	2	4	2	...	...	41	90	2	...	...
	(d) One-fifth produce and less than one-fourth produce	...	...	...	...	...	5	24	5	...	...	...	...	...	...	...	75	141	2	...	...
	(e) Less than one-fifth share of produce	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	36	44	1	...	...
	B. Paying by a stated share of the produce plus a further cash contribution. (a) When the share of produce paid is one-fourth and more	14	16	1	...	...	294	736	3	...	...	16	9	1	...	...	7	14	2	...	...
	(b) When the share of produce paid is less than one-fourth	2	15	7	...	...	14	34	2	...	...	...	...	...	...	...	...	...	...	...	...
	C. Paying a fixed amount of grain for their holdings with or without a further cash contribution	...	...	...	...	...	77	381	5	...	...	82	488	6	...	...	...	...	...	...	...
	Total paying rent in kind	110	659	6	...	...	3,629	8,959	2	...	...	2,309	4,086	2	...	...	1,078	2,367	2	...	...
	Grand total of tenants with right of occupancy	16,101	53,261	4	...	...	23,573	71,058	3	...	...	23,801	62,205	3	...	...	18,538	56,140	3	...	...
	Tenants holding conditionally—																				
	(1) For life	84	296	3	4 5 4	1 11 8	27	100	4	...	...	177	361	2	...	...	32	116	4	2 0 0	0 9 4
	(2) For period on lease (a) Written	667	1,861	2	11 0 0	4 2 8	186	1,014	5	...	...	160	1,566	10	...	...	282	1,000	4	7 0 0	1 4 11
	(b) Not written	117	129	1	8 5 4	3 13 4	3,445	1,727	1	...	...	99	183	2	...	...	273	528	2	1 0 0	8 10
	(3) Subject to village service and payment of rents	71	140	2	4 1 4	2 1 8	424	349	1	...	...	586	980	2	...	...	163	410	3	1 0 0	5 1
	III. Tenants-at-will—																				
	Paying no rent	...	...	...	...	...	3,590	2,483	1	...	...	...	...	...	...	...	...	...	...	...	...
	(a) Paying in cash	83,316	1,80,262	2	13 7 6	4 6 3	66,059	1,07,996	2	5 13 0	3 8 0	64,805	1,37,923	2	..	...	44,521	88,355	2	5 0 0	2 11 3
	(b) Paying in kind (Half produce and more	9,995	11,565	1	...	...	86,869	1,15,902	1	...	...	53,123	1,18,789	2	...	...	14,909	26,390	2	...	...
	(b) Paying in kind (Less than half produce	4,284	9,719	2	...	...	14,318	25,223	2	...	...	9,604	19,450	2	...	...	6,006	15,890	3	...	...
	(c) Paying partly in cash and partly in kind	3,035	8,200	3	7 12 9	2 2 8	6,862	15,736	2	...	...	5,358	30,587	6	...	...	130	404	3	...	...
	(d) Paying in kind in lump rates	378	823	2	2 4 0	1 1 0	582	1,464	2	...	...	...	...	...	...	...	...	...	...	...	...
	IV. Holders of service grants cultivating the lands held (*i.e.*, parties enjoying free-holds from proprietors being excused all Revenue)																				
	(1) Snakalap or dharmarth	1,690	1,397	1	...	...	2,574	1,917	1	...	...	5,136	3,721	1	...	...	129	299	2	...	...
	(2) Conditional on service	1,069	1,045	1	...	...	3,232	2,573	1	...	...	11,562	9,035	1	...	...	538	2,515	5	...	...
	V. Balance of area held direct from Government occupied by the owners and lessees themselves	1,55,088	4,90,747	3	5 5 1	1 10 8	1,25,932	4,88,654	...	...	...	1,50,962	7,49,391	5	...	...	1,43,697	10,00,526	7	...	...
	Uncultivated land not included in the above	...	2,35,345	...	...	...	...	3,18,693	4	...	...	...	1,21,128	...	...	...	...	...	...	...	...
	Total	2,75,895	9,94,790	3	...	...	3,37,673	11,54,889	3	...	...	325,373	12,55,319	...	...	...	2,29,218	11,92,573	5	...	...

FORM No. XII.

RETURN SHOWING THE CULTIVATING OCCUPANCY OF LAND—*continued.*

NATURE OF TENURE.	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121
	GUJRANWALA.					SHAHPUR.					JHELUM.					RAWALPINDI.				
	Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.	Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.	Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.	Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.
				Rs. A. P.	Rs. A. P.				Rs. A. P.					Rs. A. P.	Rs. A. P.				Rs. A. P.	Rs. A. P.
I. Tenants with right of occupancy—																				
PAYING CASH RENTS (1) Paying only the amount of the Government Revenue to the proprietors.	733	4,853	7	8 9 0	1 2 5	497	2,454	5	4 0 0	1 0 0	942	2,387	3	2 14 0	1 2 3	418	812	2	2 5 5	1 3 3
(2) Paying such amount plus cash Malikána	4,007	37,291	9	11 2 0	1 3 0	1,674	15,519	9	7 0 0	1 0 0	17,006	83,358	5	5 5 0	1 1 3	22,626	72,225	3	3 10 1	1 2 2
(3) Paying at stated cash rates per acre	56	536	9	9 9 0	0 15 10	6	57	9	4 0 0	1 0 0	599	2,252	4	19 12 0	5 3 0	12,920	17,205	1	2 8 5	1 14 4
(4) Paying lump sums (cash) for their holdings	688	4,353	6	9 5 0	1 3 3	28	199	7	...	...	370	1,695	5	9 3 0	2 0 0	12,027	21,016	2	2 5 9	1 5 7
Total paying rent in cash	5,484	47,033	8	10 10 0	1 3 9	2,205	18,229	8	4 0 0	1 0 0	18,917	89,692	5	5 12 0	12 4 0	47,991	1,11,258	2	2 15 4	1 4 5
PAYING IN KIND. A. Paying by a stated share of the produce in kind. (a) Half produce and more	42	329	8	...	...	886	3,780	4	...	...	5,984	29,979	5	...	...	11,274	44,117	4	...	...
(b) One-third produce and less than half produce	35	152	4	...	...	151	992	7	...	...	950	2,243	2	...	...	7,591	48,747	6	...	...
(c) One-fourth produce and less than one-third produce	133	350	2	...	...	3	15	5	...	...	980	16,858	17	...	...	1,093	4,930	5	...	...
(d) One-fifth produce and less than one-fourth produce	55	474	9	...	...	...	...	...	...	...	13	267	21	...	...	248	1,126	5	...	...
(e) Less than one-fifth share of produce	...	...	...	...	...	...	...	...	...	...	11	10	1	...	...	47	95	2	...	...
B. Paying by a stated share of the produce plus a further cash contribution. (a) When the share of produce paid is one-fourth and more	...	...	...	...	...	...	...	...	...	...	16	877	55	...	...	2,893	31,082	11	0 10 7	0 1 0
(b) When the share of produce paid is less than one-fourth	10	26	3	...	...	...	...	...	...	...	21	535	25	...	...	3	35	12	1 0 0	0 1 4
C. Paying a fixed amount of grain for their holdings with or without a further cash contribution	88	327	4	...	...	...	...	...	...	...	3	156	52	...	...	39	450	12	...	...
Total paying rent in kind	363	1,658	5	...	...	1,040	4,787	5	...	...	7,978	50,925	6	...	...	23,188	1,30,582	6	...	...
Grand total of tenants with right of occupancy	5,847	48,691	8	...	...	3,245	23,016	7	4 0 0	1 0	26,895	1,40,617	5	...	...	71,179	2,41,840	3	...	...
II. Tenants holding conditionally—																				
(1) For life	8	31	4	3 12 0	0 15 6	1	35	35	35 0 0	1 0 0	76	30	...	...	...	10	6	1	...	...
(2) For period on lease (a) Written	382	5,135	13	14 10 4	1 1 4	251	1,253	5	...	...	16	261	16	...	...	344	511	1	0 7 1	0 4 9
(2) For period on lease (b) Not written	418	3,197	8	9 8 0	1 3 10	7	74	10	...	...	35	72	2	...	...	963	1,537	2	0 0 1	0 0 1
(3) Subject to village service and payment of rents	605	798	1	0 5 3	0 4 0	...	...	...	...	...	75	107	1	...	...	91	125	1	0 4 9	0 3 5
III. Tenants-at-will—																				
Paying no rent	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
(a) Paying in cash	26,829	1,73,934	7	10 14 0	1 11 0	3,315	13,455	4	4 0 0	3 0 0	20,649	40,816	2	2 0 0	1 0 9	14,226	23,680	2	2 7 4	1 7 7
(b) Paying in kind (Half produce and more	1,123	2,250	2	...	...	23,202	74,367	3	...	...	39,831	1,03,740	3	...	...	47,435	1,12,563	2	...	...
(b) Paying in kind (Less than half produce	19,396	87,594	5	...	...	6,111	53,089	9	...	...	6,499	59,730	9	...	...	21,273	1,02,339	5	...	...
(c) Paying partly in cash and partly in kind	4,049	37,228	10	...	...	113	565	5	...	...	341	1,914	6	...	...	4,202	67,634	16	0 9 11	0 0 7
(d) Paying in kind in lump rate	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
IV. Holders of service grants cultivating the lands held (*i.e.*, parties enjoying free-holds from proprietors being excused all Revenue)																				
(1) Sankalap or dharmarth	4,003	4,235	1	...	...	70	282	4	...	...	581	804	1	...	...	972	1,244	1	...	...
(2) Conditional on service	5,603	5,654	1	...	...	635	1,648	3	...	...	150	96	1	...	...	1,126	1,220	1	...	...
V. Balance of area held direct from Government occupied by the owners and lessees themselves	98,308	13,15,666	14	...	...	48,591	20,45,381	42	...	...	1,16,481	19,53,148	17	...	...	1,30,563	6,38,655	5	...	...
Uncultivated land not included in the above	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	16,81,650	...	...	...
Total	166,571	16,84,413	11	...	...	85,641	22,13,165	26	...	...	2,11,629	23,01,335	11	...	...	2,92,384	28,73,004	4	...	...

FORM No. XII.

RETURN SHOWING THE CULTIVATING OCCUPANCY OF LAND—*continued.*

	NATURE OF TENURE.	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141
		HAZARA.					PESHAWAR.					KOHAT.					BANNU.				
		Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.	Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.	Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.	Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.
					Rs. A. P.	Rs. A. P.				Rs. A. P.	Rs. A. P.				Rs. A. P.	Rs. A. P.				Rs. A. P.	Rs. A. P.
I. Tenants with right of occupancy—																					
PAYING CASH RENTS	(1) Paying only the amount of the Government Revenue to the proprietors	...	...	...	...	...	794	4,649	6	10 0 0	2 0 0	182	1,293	7	6 0 3	0 15 1	237	1,697	7	3 0 10	0 6 10
	(2) Paying such amount plus cash Malikána	1,054	7,498	7	19 14 8	0 2 8	2,999	32,972	11	16 0 0	2 0 0	331	2,994	9	10 5 4	1 2 3	1,022	16,510	16	4 6 1	0 4 4
	(3) Paying at stated cash rates per acre	1,197	4,323	4	7 0 0	2 0 0	108	437	11	9 0 0	2 0 0	28	25	1	6 11 5	7 8 4	8	20	3	...	...
	(4) Paying lump sums (cash) for their holdings	14,336	1,35,509	9	5 10 4	0 6 6	85	461	5	11 0 0	2 0 0	424	3,008	7	1 10 1	0 3 8	5	13	3	8 4 3	0 4 0
	Total paying rent in cash	16,587	1,47,330	9	6 4 0	0 11 3	3,986	38,519	10	13 0 0	2 0 0	965	7,320	8	5 11 4	0 12 1	1,272	18,240	14	3 13 7	0 5 10
PAYING IN KIND.	A. Paying by a stated share of the produce in kind. (a) Half produce and more	1,865	7,388	4	...	...	1,084	4,853	4	...	...	328	6,367	20	..	...	158	810	5	...	...
	(b) One-third produce and less than half produce	6,458	58,055	9	...	...	373	2,911	8	...	...	...	...	...	...	...	674	28,017	34	...	...
	(c) One-fourth produce and less than one-third produce	680	2,724	4	...	...	371	2,791	8	...	...	437	3,408	8	...	...	330	4,224	13	...	...
	(d) One-fifth produce and less than one-fourth produce	9	75	8	...	...	88	812	9	...	...	270	2,577	10	...	...	4	44	11	...	...
	(e) Less than one-fifth share of produce	...	...	...	...	...	67	828	12	...	...	5	41	8	...	...	40	515	13	...	...
	B. Paying by a stated share of the produce plus a further cash contribution. (a) When the share of produce paid is one-fourth and more	1,204	13,876	11	...	...	633	530	1	...	...	...	...	48	...	...	178	3,350	19	0 6 7	0 0 4
	(b) When the share of produce paid is less than one-fourth	6	25	4	...	...	386	6,332	16	...	...	7	337	...	...	...	2,693	38,877	14	4 10 8	0 5 5
	C. Paying a fixed amount of grain for their holdings with or without a further cash contribution	26	123	5	...	...	21	445	7	...	...	...	...	...	...	...	7	250	36	12 4 5	1 6 6
	Total paying rent in kind	10,248	82,266	8	...	...	3,023	19,202	6	...	...	1,047	12,730	12	...	...	4,084	71,087	17	...	...
	Grand total of tenants with right of occupancy	26,835	2,29,596	8	...	...	7,009	57,721	8	...	...	2,012	20,050	10	...	...	5,356	89,327	17	...	...
II. Tenants holding conditionally—																					
	(1) For life	13	44	3	...	...	2	7	3	7 0 0	2 0 0	...	...	72	...	...	4	27	7	2 11 0	0 6 4
	(2) For period on lease (a) Written	1	2	2	...	...	48	764	16	14 0 0	1 0 0	1	72	3	...	...	19	197	10	0 7 0	0 0 8
	(b) Not written	...	...	...	...	...	8	107	13	...	...	4	13	4	...	...	613	3,167	5	0 1 1	0 0 3
	(3) Subject to village service and payment of rents	1	1	1	...	...	119	402	3	...	...	25	112	...	...	...	519	507	1	0 6 0	0 6 5
III. Tenants-at-will—																					
	Paying no rent	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(a) Paying in cash	8,367	25,212	3	4 5 0	1 6 0	7,087	51,714	7	10 0 0	2 0 0	1,741	8,277	5	3 1 6	0 11 9	925	8,796	10	3 14 3	0 6 7
	(b) Paying in kind Half produce and more	1,269	4,228	5	...	...	12,243	54,853	4	...	...	3,697	17,341	5	...	...	16,420	64,934	4	...	...
	Less than half produce	3,803	22,039	6	...	...	6,791	96,891	14	...	...	8,090	34,221	4	...	...	2,915	65,018	22	...	...
	(c) Paying partly in cash and partly in kind	1,826	6,615	4	...	...	2,903	23,744	8	...	...	20	200	10	...	...	2,022	26,831	13	2 10 1	0 3 2
	(d) Paying in kind in lump rate	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
IV. Holders of service grants cultivating the lands held (*i.e.*, parties enjoying free-holds from proprietors being excused all Revenue)																					
	(1) Sankalap or dharmarth	25	98	4	...	..	1,775	6,632	4	...	...	170	472	3	...	...	15	130	9	1 10 0	0 2 6
	(2) Conditional on service	178	3,777	21	...	...	2,058	4,743	2	...	...	247	421	2	...	...	5	991	198	...	...
V. Balance of area held direct from Government occupied by the owners and lessees themselves		51,892	15,23,543	29	..	...	85,675	13,02,726	15	...	...	36,168	12,57,118	36	...	...	1,00,365	21,77,122	22	...	...
Uncultivated land not included in the above		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Total	94,210	18,15,255	19	1 7 0	0 2 8	1,25,718	16,00,304	13	...	...	52,175	13,38,297	26	...	...	1,29,178	24,37,047	19	...	...

FORM No. XII.

RETURN SHOWING THE CULTIVATING OCCUPANCY OF LAND—*concluded.*

NATURE OF TENURE.	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161
	DERA ISMAIL KHAN.					DERA GHAZI KHAN.					MUZAFFARGARH.					GRAND TOTAL OF THE PUNJAB.				
	Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.	Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.	Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.	Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.
				Rs. A. P.	Rs. A. P.				Rs. A. P.	Rs. A. P.				Rs. A. P.	Rs. A. P.					
I. Tenants with right of occupancy—																				
PAYING CASH RENTS (1) Paying only the amount of the Government Revenue to the proprietors	988	4,396	4	...	...	2	27	14	5 0 0	0 6 1	577	2,473	4	3 3 1	0 11 11	96,532	4,13,091	4	...	...
(2) Paying such amount plus cash Malikána	5,746	23,950	4	3 7 7	0 13 4	125	2,092	17	...	...	2,979	15,348	5	5 6 2	1 0 9	2,32,595	10,41,552	4	...	...
(3) Paying at stated cash rates per acre	13	33	3	1 12 4	0 11 2	26	402	15	...	...	...	...	...	...	...	44,067	2,57,265	6	...	...
(4) Paying lump sums (cash) for their holdings	10	46	5	1 9 7	0 5 7	...	...	...	...		2	39	20	25 5 8	1 4 6	54,804	2,63,836	5	...	...
Total paying rent in cash	6,757	28,425	4	3 7 6	0 13 4	153	2,521	16	...	...	3,558	17,860	5	5 0 8	1 0 1	4,27,998	19,75,744	5	...	...
PAYING IN KIND. A. Paying by a stated share of the produce in kind. (a) Half produce and more	227	2,744	12	...	...	27	277	10	...	...	11	67	6	...	...	38,180	1,38,291	4	...	...
(b) One-third produce and less than half produce	5,322	1,66,185	31	...	...	1,350	7,010	5	...	...	1,619	6,462	4	...	...	52,684	4,31,878	8	...	...
(c) One-fourth produce and less than one-third produce	4,692	44,305	9	...	...	4,662	17,067	4	...	...	414	2,668	6	...	...	22,376	1,66,498	7	...	...
(d) One-fifth produce and less than one-fourth produce	1,552	28,261	18	...	...	1,247	5,145	4	...	...	4	37	9	...	...	7,297	73,512	10	...	...
(e) Less than one-fifth share of produce	2,839	68,570	24	...	...	213	1,854	9	...	...	...	...	...	...	...	4,035	85,548	21	...	...
B. Paying by a stated share of the produce plus a further cash contribution. (a) When the share of produce paid is one-fourth and more	526	1,859	4	2 0 3	0 9 1	...	...	...	...	...	11	30	3	...	...	9,018	67,336	7	...	...
(b) When the share of produce paid is less than one-fourth	1,047	4,022	4	1 9 10	0 6 9	42	637	15	...	...	710	2,062	3	...	...	7,061	63,025	9	...	...
C. Paying a fixed amount of grain for their holdings with or without a further cash contribution	31	175	6	...	...	...	...	...	...	...	249	929	4	...	...	1,269	6,440	5	...	...
Total paying rent in kind	16,236	3,16,121	19	1 11 11	0 7 6	7,541	31,990	4	...	...	3,018	12,255	4	...	...	1,41,920	10,32,528	7	...	...
Grand total of tenants with right of occupancy	22,993	3,44,546	15	3 1 7	0 12 2	7,694	34,511	4	...	...	6,576	30,115	5	...	...	5,69,918	30,08,272	5	...	...
II. Tenants holding conditionally—																				
(1) For life	5	16	3	2 6 5	0 12 0	4	524	131	...	...	...	...	...	...	...	1,295	4,312	3	...	...
(2) For period on lease (a) Written	124	2,698	13	136 10 8	0 5 11	37	1,615	44	...	...	1	13	13	...	..	7,418	60,083	8	...	...
(b) Not written	96	3,624	38	0 9 0	0 5 2	37	512	14	...	...	4	17	4	...	...	21,451	58,303	3	...	...
(3) Subject to village service and payment of rents	2	18	9	6 0 0	0 10 8	9	100	11	...	...	1	8	8	5 0 0	0 10 0	12,243	35,241	3	...	...
III. Tenants-at-will—																				
Paying no rent	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3,590	2,483	1	...	...
(a) Paying in cash	3,373	26,910	8	6 0 5	0 12 1	331	3,785	11	...	...	5,118	22,414	4	7 7 0	1 11 2	8,48,872	29,26,071	3	...	...
(b) Paying in kind Half produce and more	3,714	1,04,996	28	...	...	507	3,391	7	...	...	7,358	32,112	4	...	...	5,67,023	15,16,111	3	...	...
(b) Paying in kind Less than half produce	10,139	1,79,146	18	...	...	23,407	1,69,178	7	...	...	45,383	1,66,040	4	...	...	4,05,108	24,38,409	6	...	...
(c) Paying partly in cash and partly in kind	53	279	5	0 10 10	0 2 1	208	761	4	...	...	7,252	27,327	4	...	...	58,254	3,48,163	6	...	...
(d) Paying in kind in lump rates	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	960	2,287	2	...	...
IV. Holders of service grants cultivating the lands held (*i.e.*, parties enjoying free-holds from proprietors being excused all Revenue)																				
(1) Sankálap or dharmarth	...	...	...	...	...	2	4	2	...	...	127	801	6	...	...	43,049	58,801	1	...	...
(2) Conditional on service	1	1	1	...	...	...	...	...	...	...	21	261	12	...	...	39,505	56,424	1	...	...
V. Balance of area held direct from Government occupied by the owners and lessees themselves	69,977	45,15,035	65	...	...	23,628	1,78,097	8		...	42,649	14,07,333	33	...	...	30,06,658	3,53,35,362	12	...	...
Uncultivated land not included in the above	...	...	...	...	...	...	24,15,978	...	...	...	...	...	...	...	...	...	80,78,478	...	...	...
Total	1,10,477	51,77,264	47	4 0 0	0 11 5	55,864	28,08,456	7	...	...	1,14,490	16,86,441	15	...	...	55,85,344	5,39,28,800	10	...	...

STATEMENT No. XIII.

PREVAILING RENTS.

1	2	3	4	5	6	7	8	9	10	11	12	13	14
	RENT COMMONLY PAID BY TENANTS HOLDING FROM YEAR TO YEAR WITHOUT LEASE OR RIGHT OF OCCUPANCY.												
	For land irrigated by wells.		*For land irrigated by canals.*		*For land irrigated from other sources than the foregoing.*		*For alluvial land advantaged by river flood.*		*For land dependent entirely on rain.*				
									Best cultivation.		*Ordinary quality not manured.*		
DISTRICT.	Cash rent per acre.	Kind rent per cent. of gross produce.	Cash rent per acre.	Kind rent per cent. of gross produce.	Cash rent per acre.	Kind rent per cent. of gross produce.	Cash rent per acre.	Kind rent per cent. of gross produce.	Cash rent per acre.	Kind rent per cent. of gross produce.	Cash rent per acre.	Kind rent per cent. of gross produce.	REMARKS.
	Rs.A. Rs.A.		Rs.A. Rs.A.		Rs.A. Rs.A.		Rs.A. Rs.A.		Rs.A. Rs.A.		Rs.A. Rs.A.		
Hissár	3-9 to 1-8	33⅓ to 25	3-0 to 2-9	33⅓ to 25	...	...	2-0 to 0-10	33⅓	1-9 to 1-2	33⅓ to 25	0-13 to 0-9	33⅓ to 25	
Rohtak	8-0 to 4-0	50 to 33	7-8 to 4-9	50	...	...	9-0 to 5-0	33	4-8 to 2-6	50 to 33	3-6 to 1-12	50 to 33	
Gurgáon	5-0 to 4-0	33	3-4	33	...	...	4-0 to 2-0	50 to 33	3-4 to 2-0	50 to 33	2-0 to 1-8	50 to 33	
Delhi	9-0 to 7-4	50 to 33⅓	10-0 to 5-0	40	...	...	9-0 to 5-8	40 to 33⅓	7-0 to 4-0	50 to 33⅓	2-0	50 to 33⅓	
Karnál	7-8 to 1-6	33⅓ to 20	6-0 to 1-5	33⅓ to 20	5-0 to 1-8	33⅓ to 20	2-8 to 1-2	25	4-0 to 2-8	25	2-12 to 0-9	25	
Umballa	13-0 to 6-6	50 to 29	6-6	...	8-0 to 5-0	45 to 29	8-0 to 1-4	50 to 25	9-0 to 1-4	50 to 25	6-4 to 0-10	50 to 25	
Simla	...	...	...	...	12-5	33	...	...	6-1	33	2-11	33	
Kángra	10-0	...	8-4 to 3-12	50 to 40	...	...	...	40	6-0 to 1-12	50 to 33	3-11 to 1-1	50 to 33	
Hoshiárpur	52-14 to 29-0	50	11-0	50	42-10 to 15-15	60 to 50	21-0	50	44-4 to 3-0	60 to 40	36-12 to 2-0	60 to 40	
Jullundur	26-11 to 16-0	50	...	...	14-0 to 10-11	50	11-0 to 7-8	50	21-5 to 5-0	50	10-11 to 2-8	50	
Ludhiána	19-13 to 5-0	50 to 33⅓	6-0	33⅓	19-13 to 9-14	50 to 33⅓	19-0 to 4-0	50	19-0 to 4-4	50 to 33⅓	14-0 to 3-0	50 to 33⅓	
Ferozepore	5-5 to 1-4	30 to 25	7-13 to 2-0	33 to 25	2-8	25	2-0 to 1-4	33 to 25	7-3 to 0-10	50 to 25	4-11 to 0-5	50 to 25	
Mooltan	7-0 to 4-0	45 to 18	...	45 to 23	...	49 to 31	...	49 to 31	...	...	..	49 to 23	
Jhang	...	50 to 34	...	50 to 34	...	50 to 34	...	50 to 34	...	50 to 34	...	50 to 34	
Montgomery	3-0 to 1-0	33 to 20	2-0	33 to 20	...	25	...	50 to 25	1-0	33 to 25	1-0	33 to 25	
Lahore	11-14 to 1-2	40 to 20	11-14 to 1-0	40 to 25	2-0 to 0-10	25	3-9 to 0-8	50 to 25	4-12 to 1-0	50 to 25	2-6 to 0-3	50 to 25	
Amritsar	6-8 to 6-3	50 to 33	5-8 to 4-0	50	8-3 to 5-2	50 to 39	5-0 to 4-6	50	4-6 to 3-4	50 to 37	3-7 to 3-0	50 to 36	
Gurdáspur	16-0 to 4-12	50 to 33	8-8 to 4-11	50 to 33	9-13 to 4-11	50 to 33	8-0 to 4-4	50 to 33	16-0 to 3-15	50 to 33	5-3 to 3-5	50 to 33	
Siálkot	9-0 to 3-8	50 to 33	6-0	...	8-0 to 3-0	50 to 40	8-0 to 3-4	50	8-0 to 2-4	50 to 40	8-0 to 1-12	50 to 33	
Gujrát	10-0 to 2-0	50	...	...	...	...	8-0 to 1-8	50 to 33	3-8 to 1-0	50 to 33	2-0 to 0-12	50 to 25	
Gujránwála	4-0 to 1-2	40 to 33	...	...	2-8 to 1-8	33 to 25	2-0 to 1-8	33 to 25	2-0 to 0-12	33 to 25	1-8 to 0-9	33 to 25	
Shahpur	...	50 to 33	...	50 to 33	...	50 to 33	...	50 to 33	...	50 to 33	...	50 to 33	
Jhelum	8-0 to 4-0	47½ to 38	...	...	12-0 to 4-0	47½ to 45	3-4 to 2-1	47½ to 45	3-0 to 0-12	47½ to 32	0-4	47½ to 32	
Ráwalpindi	24-0 to 16-0	50	16-0 to 12-0	50	...	50	4-0	50 to 40	5-0 to 4-11	50 to 40	1-12 to 1-9	50 to 33	
Hazára	12-0	50	40-0 to 10-8	50 to 40	...	...	...	...	8-0	50 to 40	2-0 to 1-0	33 to 25	
Peshâwar	9-0 to 1-0	50 to 25	7-0 to 1-0	50 to 25	9-0 to 1-0	50 to 25	5-0 to 0-12	50 to 12	3-0 to 0-10	50 to 12	0-14 to 0-8	25 to 16	
Kohát	2-10 to 2-8	66 to 33	...	...	5-0	50	...	...	0-12	25	1-1 to 0-8	25 to 20	
Bannu	2-9 to 0-7	50 to 25	5-8 to 0-8	75 to 25	0-12	50	1-4 to 0-8	50	1-15 to 0-6	56 to 20	1-0 to 0-1	50 to 20	
Dera Ismaíl Khan	1-8 to 0-12	36 to 25	...	...	1-5	50 to 44	1-4 to 0-13	36 to 25	...	...	0-8	50 to 29	
Dera Gházi Khan	4-0	33⅓ to 20	...	61 to 16⅔	...	33⅓ to 20	...	33⅓	...	61 to 20	...	33⅓ to 12½	
Muzaffargarh	2-8 to 1-6	27½ to 25	3-4 to 2-0	27½ to 25	2-0 to 1-10	35½ to 27½	2-0 to 1-10	37½ to 35½	...	...	...	..	

FORM No. XIV.

AGRICULTURAL STOCK FOR THE YEAR ENDING RABI 1886.

DISTRICTS.	Cows and Bullocks.	Buffaloes.	Horses and ponies.	Mules and donkeys.	Sheep and goats.	Camels.	Carts.	Ploughs.	Boats.	REMARKS.
Hissár	468,936	83,128	6,060	12,635	213,605	34,076	6,375	78,027	7	
Rohtak	245,491	75,103	4,104	12,379	55,712	2,157	12,912	44,090	...	
Gurgáon	338,833	79,162	6,959	13,562	126,850	1,127	10,224	51,407	13	
Delhi	185,088	46,988	8,959	8,522	66,822	513	9,204	31,546	52	
Karnál	270,651	142,045	5,485	14,565	113,560	1,020	7,210	48,363	57	
Umballa	411,978	123,907	6,693	13,511	180,232	757	20,185	94,448	8	
Simla	1,319	186	10	89	462	...	...	239	...	By a mistake Deputy Commissioner has only given figures for a few villages of the district but the district is a very small one.
Kángra	455,661	98,265	3,526	395	607,949	78	78	95,332	22	
Hoshiárpur	422,108	129,701	6,880	39,480	193,246	1,307	9,071	88,904	93	
Jullundur	367,939	96,651	4,855	11,970	96,129	800	19,405	87,413	326	
Ludhiána	258,555	54,304	3,609	8,379	77,888	2,438	16,638	55,748	27	
Ferozepore	383,453	85,019	12,836	11,677	181,157	12,793	19,336	99,776	143	
Mooltan	288,882	36,492	9,129	27,835	470,041	18,581	88	64,037	113	
Jhang	196,005	41,630	2,715	6,969	249,643	6,838	126	43,355	147	
Montgomery	245,642	42,850	5,242	14,229	405,956	6,643	259	39,955	66	
Lahore	386,980	147,740	15,244	23,325	242,682	4,203	8,796	93,928	209	
Amritsar	322,266	160,497	19,434	21,455	97,114	995	5,699	68,664	109	
Gurdáspur	522,153	166,167	13,050	12,654	132,803	264	6,079	103,136	259	
Siálkot	422,159	216,337	10,822	11,679	112,431	373	2,354	114,067	104	
Gujrát	263,756	89,060	6,436	12,786	56,120	1,649	618	76,666	76	
Gujránwála	167,918	105,753	5,892	108,124	1,542	9,464	5,597	72,232	99	
Shahpur	309,401	50,856	6,091	17,632	291,522	18,151	1,565	54,293	120	
Jhelum	325,243	41,582	5,832	33,118	305,796	10,824	232	88,124	392	
Ráwalpindi	358,133	71,941	8,674	35,877	420,534	9,433	1,069	100,757	65	
Hazára	194,956	73,372	3,937	10,327	209,989	473	16	41,330	4	
Peshawar	244,366	64,487	6,005	17,976	129,495	1,209	221	54,126	126	
Kohát	101,980	5,492	829	19,027	150,989	2,744	2	29,968	7	
Bannu	158,209	10,196	3,269	29,565	116,027	9,168	4	37,464	111	
Dera Ismail Khan	209,354	26,033	4,348	11,556	449,523	15,899	34	55,147	325	
Dera Gházi Khan	169,108	25,237	8,985	10,942	161,934	11,639	71	36,776	218	
Muzaffargarh	239,661	58,735	8,176	12,660	256,989	6,437	114	52,324	222	
Total	8,936,184	2,448,916	214,086	584,900	6,174,742	192,059	163,582	2,001,642	3,520	

FORM No. XV.

STATEMENT SHOWING NEW AGRICULTURAL IMPLEMENTS AND MACHINES INTRODUCED IN THE PUNJAB DURING THE YEAR 1885-86 AND THE OPINION FORMED OF THEIR VALUE AFTER EXPERIMENT.

1	2	3	4	5	6	7	8	9	10	11
DISTRICT.	Designation of implement.	Use.	Special advantages or instructions.	Price.	Where procurable.	Opinion.	Name and designation of official reporting.	Report on trial.	Extent to which used by native agriculturists.	REMARKS.
Umballa ...	Rice-husking machines.	To clean rice ...	Labour saving ...	Rs. 10-8-0	Lahore ...	.....	Dharm Náraiu and Sajjad Hosain, Tahsíldárs of Umballa and Kharar.	Both Tahsíldárs have given the machines a full trial, and report badly of them. They are said to take more work and to turn out the rice in worse condition than under the native methods.	The agriculturists to whom the machines were shown are said to be unanimous against them.	Two machines made up at Lahore after the Japanese pattern were sent to the Deputy Commissioner by the Director of Settlements. They appear to have been a failure so far, and the Deputy Commissioner will be asked to allow a further trial through Settlement officials before the pattern is finally rejected. The great objection made to them is that they break the rice.
Hoshiárpur ...	Iron sugar-cane roller.	Extracting juice from sugar-cane.	It is worked with 2 men and 2 bullocks, whereas the ordinary native method requires 6 men and 6 bullocks.	Rs. 80	Delhi ...	This is preferred to the one introduced in 1880, inasmuch as the juice is extracted from sugar-cane without cutting the canes into pieces.	Bhai Tára Singh, Tahsíldár of Hoshiárpur.	The juice is fully and completely extracted with less labour and expense.	In certain villages of Tahsíl Hoshiárpur it is used by agriculturists.	
Gurdáspur ...	Rice-husking machine.	Husking rice ...	Labour saving ...	Rs. 10-8-0	Lahore ...	It is anticipated that the machine will not be of much use.	Mr. W. Coldstream, Deputy Commissioner, Gurdáspur.	Although the machine worked well for a time, it showed a tendency to blunting of the edges after a certain amount of grinding; and once the edges are blunted, it is feared that the clean and exact cutting of the wood required is beyond the capacity of village carpenters.		
Pesháwar ...	Sugar mill, by Messrs. Thomson and Mylne.	Extracting juice from sugar-cane.	Reduction of labour	Rs. 95	Behcea ...	No result has as yet been ascertained.	Ghulám Haidar Khán, Tahsíldár, Hashtnagar.	It reduces labour considerably and produces sugar of a cleaner quality. It is hoped that it will be brought into general use after a short time.	It has been brought into use in the current year. Only two mills were worked.	
Muzaffargarh	Rice-husking machine.	Husking paddy.	Ditto	Rs. 10-8-0	Lahore ...	.....	Mr. J. C. Brown, Deputy Commissioner, Muzaffargarh.	Works well but slowly, and the people dislike the colour of the outturn. In their own machines a white colour is retained by admixture of salt.		

ABSTRACT OF THE CANAL CLEARANCE FUND FOR THE YEAR ENDING RABI 1886.

District.	Receipts.					Expenditure.				Balance carried forward.	Remarks.
	Balance in hand at the beginning of the year.	Commutation for labour.	Fines for absences.	Other income.	Total.	Pay of labourers.	Tools and appliances.	Other expenditure.	Total expenditure.		
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Ferozepore	15,083 12 0	...	...	22,155 7 0 (a)	37,239 3 0	...	...	22,853 5 6 (b)	22,853 5 6	14,385 13 6	(a) Water rate including arrears due by Abnoshes. (b) Establishment charges and other payments that have been made through the irrigation Department.
Pesháwar	4,505 0 0	2,799 0 0	...	1,025 6 1	8,329 6 1	3,385 0 0	210 0 0	1,432 6 1	5,027 6 1	3,302 0 0	
Bannu	4,225 9 10	2,866 13 9 (d)	...	2,459 11 6	9,552 3 1	286 7 9	11 0 0	4,917 10 5 (c)	5,215 2 2	4,337 0 11	(c) Pay of Establishment.
Dera Ismail Khan	19,258 1 6	4,529 14 8	160 5 0	5,425 12 0	29,374 1 2	4,982 1 0	...	9,040 10 1	14,022 11 1	15,351 6 1	(d) This includes fines.
Dera Gházi Khan	297 14 6	...	99 6 3	...	397 4 9	157 1 3	...	182 4 9	339 6 0	57 14 9	
Total	43,370 5 10	10,195 12 5	259 11 3	31,066 4 7	84,892 2 1	8,810 10 0	221 0 0	38,426 4 10	47,457 14 10	37,434 3 3	

LIST OF IMPLEMENTS AND MACHINES ALREADY REPORTED AS HAVING MET WITH SUCCESS IN THE YEARS 1882-83 TO 1884-85.

DISTRICT.	Name of implements.	Summary of previous report.	REMARKS.
HISSAR	Nil.	Nil.	The following ordinary hand implements are made and are in general use in this district :— Kassi (hoe) made of country iron, called "Chandi." Gandasa made of "Kheri" iron. Axe made of country iron with "Kheri" edge. Phali (pickaxe) made of country iron called "Chandi." Kasola made of country iron called "Chandi." Daránti (sickle) made of "Kehri" iron. Iron is obtained from Delhi. Steel is not at all used. Villagers do not use implements of English manufacture, hence no remarks for comparison can be given.
ROHTAK ...	Sugar Mill, Bheea ...	Driving old *Kohlu* out of use has following advantages :— 1. Saving in cost of oxen owing to smaller power needed. 2. No wood needed. 3. Less labour of men required. 4. Juice is cleaner. 5. Skilled labour not needed. The following are the disadvantages :— 1. Village artizans ignorant of construction. 2. Less juice yielded as people are afraid to set nuts properly for fear of breakage and difficulty of repairs. The new mill is rapidly expelling the *Kohlu*. It is in almost general use now.	The agricultural hand-implements in common use are the following : *gandása* or chopper, *daránti* or sickle, *kohári* or hatchet, *khurpa* or trowel, *gandási* or thorn cutter, *kassi* or shovel, *kasola* or hoe and *kudali* or pick. None of these is imported. They are all made by the village artizans; the iron being supplied by the person needing the implement. None of them is said to be tipped with steel (fulád) but the gandása, daránti, kohári, khurpa and gandási are tipped with a hard iron called "Kheri." It is possible this may be a kind of steel. The iron used comes from Ferozepore.
GURGAON ...	Nil.	Nil.	The agricultural implements of the district are mostly made in the district by the lohárs of the villages. The iron and steel are obtained from the nearest marts either Rewári, Delhi or Kosi. Steel is used for hardening the edge. The breadth of such steel edge varies according to the description of the instrument. Native implements are of inferior make as compared with those of English manufacture. An attempt will be made to introduce some of the simpler kinds in the way indicated in para. 5 of the Circular 66 of 1885.
DELHI	Nil.	Nil.	1. *Phali* (Plough share). It is made of Silhit iron. The point continues sharp by constant use, when it becomes blunt about ¼ seer of iron is required for its repair. The plough share weighs about 2½ seers, and its price is about 8 annas. Red hot iron is beaten out to make the point. The iron is brought from Bombay and Calcutta. 2. *Phaora* (Spade). It is made of Silhit or Hars iron. It cannot be repaired, when broken or otherwise made useless. Its price is rupee 1-4-0 and weight about 3 or 4 seers. A piece of red hot iron is beaten into a flat plate with a sharp edge. The iron is brought from Bombay and Calcutta. 3. *Kasaula* (Pickaxe). Same as above. Its weight is about 2 seers and price 12 annas. 4. *Khurpa* (Hoe). It is made of "Kheri" iron, when its edge becomes blunt it can be repaired by hammering out when made red-hot. Sometimes a small quantity of iron is added in the process of repairing. Its weight is ¼ seer and price 5 annas. The edge is made of either "Kheri" or Silhit iron. The implement is used for weeding purposes. "Kheri" iron is brought from Gwalior. 5. *Daránti* (Sickle). It is made of "Kheri" iron by hammering when red-hot, in a strong fire. Its teeth are ground with a file. Its price is 5 annas, and weight ¼ of a seer. 6. *Gandási* Do. do. do. 7. *Gandási II.* It is made of "Kheri" iron. When blunt it can be repaired by beating and hammering the edge. It weighs ½ seer and its price is 8 annas. 8. *Kulhári* (Axe). Its lower part is of "Kheri" iron and upper part of Silhit iron. One-third of the whole quantity consists of "Kheri" iron. Its price is 5 annas and weight ½ seer. *General Remarks.*—The implements No. 1 to 3 are made of Silhit iron which is brought from Bombay and Calcutta. The iron is beaten out when red-hot to manufacture these implements. The edge is made of the same material as the rest of the implement.

LIST OF IMPLEMENTS AND MACHINES ALREADY REPORTED AS HAVING MET WITH SUCCESS IN THE YEARS 1882-83 TO 1884-85.—*continued.*

DISTRICT.	Name of implements.	Summary of previous report.	REMARKS.
DELHI, *concld.* ...	Nil.	Nil.	Nos. 4 to 7 are made of "Kheri" iron which is brought from Gwalior. The edge of the implement No. 8 only is made of "Kheri" iron which is about one-third of the whole. The "Kheri" iron or steel is not required for hardening the edge of the other implements. The implements of country manufacture are preferred as those of European make are not so strong and durable.
KARNAL ...	Nil.	Nil.	...
UMBALLA ...	Nil.	Nil.	No special information is available for this year as to ordinary hand-implements, under para. 4, of Financial Commissioner Circular No. 66, dated 23rd December 1885. The implements commonly used in Umballa are of the ordinary class. The iron roller sugar mills are rather losing than gaining ground in popular estimate. They are used exclusively in the south and east of the district.
SIMLA	Nil.	Nil.	1. The dachi (sickle) is used for cutting grass and reaping. 2. The dach (large) for cutting woods such as small branches of trees, &c. 3. Kudali for digging in the fields and hill sides, a small hand implement. 4. Khilna, much the same as the kudali, is used in the same manner and for similar purposes, the edge of the former is broad and of the latter pointed. All these implements are made of iron of the description known as Poonree which is obtained from the interior, principally from a place named Poonar. This iron is bought at about 7 to 8 seers per rupee in the Simla market. The entire implement is made of the one kind of iron. Steel edges are not given. These are the only implements used in these hills and have been used for years. They are found to answer all the purposes of the people. No English made implements have been tried nor do the people appear to desire any change in what they are well practised in, and satisfied with.
KANGRA ...	Nil.	Nil.	...
HOSHIARPUR ...	Self-emptying charas or bucket	With this the water can be raised from wells for irrigation with facility by two men, instead of three generally employed in the ordinary charas used in the Punjab. This implement is in general use in Bengal, North-Western Provinces, Central Provinces and Bombay. It was used in the late experimental Farm at Hoshiárpur and admitted to be superior to the indigenous implement.	These implements are not in general use at present. They were reported in April 1883 as being in use at the late Hoshiárpur experimental Farm. In no other years were any new implements introduced here.
	Beheea Cane Mill ...	As a labour saving machine for crushing sugar-cane and extracting clean juice from it the implement affords great facility and is considered far superior to the ordinary country roller. It was also tried in the late experimental Farm.	
	Improved Punjab Plough.	For ploughing and sowing light soil the implement possesses peculiar efficient quality. Being procurable for Rs. 3 cheapness must also be said its chief recommendation.	
			Kohara or (axe) } For these hand imple- *Tesha* or (Bill hook). } ments ordinary iron obtained from Kurráchi is used, but their edges are made of steel obtained also from Kurráchi. The steel used for hardening the edge is about a fourth portion of each implement. In the case of other small hand implements, it is said that some of them are made entirely of steel and in the manufacture of others iron is entirely used. The English made implements are better and more polished than those made in the country, but in durability the country made implements are said to be superior.

LIST OF IMPLEMENTS AND MACHINES ALREADY REPORTED AS HAVING MET WITH SUCCESS IN THE YEARS 1882-83 TO 1884-85—*continued.*

DISTRICT.	Name of implements.	Summary of previous report.	REMARKS.
JULLUNDUR ...	Beheea Sugar Mill...	Twenty mills were sold to zamíndárs in the years 1883-1884. They do not appear to have found favor in this district as the mill is more costly than the ordinary native *Belna*, and the people also complain, that it cannot be repaired by the village smith, and that it completely destroys the canes which in this district are largely used after the juice has been pressed out for making mats, ropes, &c.	The axe is made in this district of iron obtained from Bombay, and half a seer of steel is used for hardening its edge. English made axes are not used in the district. The sickle (dátri) is made of pure steel. English made sickle not in use. Ramba (an instrument for cutting grass) is made of steel. English made khurpa not in use. Gandálla (an instrument for digging holes) is made of steel. English made gandálla is not in use. Baguri (an instrument for hoeing sugar-cane) is made of steel. English made baguri is not in use. Kasi (hoe) is made of iron. English made hoe not in use.
	Kaisar Plough ...	This plough has proved a failure and has not been experimented on.	
LUDHIANA ...	Nil.	Nil.	Agricultural implements in use in this district are the "kassi," "phowra," "daránti," "ramba," "kohári," "gandása," "gandála." About 15 or 20 years back these were made from Gwalior iron, but at present from iron received from a place called Patti *cid* Kurrachi, which is easier wrought and is more lasting and less expensive. The "kohári," and "gandása" are edged with steel. Carpenters in this district use "tesha," "ari," "barma," "nihani," "reti," "hatouri," and "ghun." The "ari" and "reti" are made of steel and the "hatouri," and "ghun" tipped with steel; the rest are made of soft iron.
FEROZEPORE ..	Kaisar Plough ...	Four ploughs were introduced during the year 1881 in the district; of these three were tried both in Mamdot and Ferozepore Municipal gardens while the fourth has not as yet been used by Dharm Singhwala Sardar. The experiment showed that the implements are in reality useful and valuable. These turn and break the soil easily and with a very little trouble to the bullocks.	These implements have not been tried again.
	Beheea Cane Mill ...	The two mills asked for from the Agent of Messrs. Thomson and Co. were received in the district but very late, when the cane season was about to be over, besides they were received incomplete, therefore, they were not experimented with. Nevertheless the zamíndárs of Iláqa Zira have seen similar mill working satisfactorily in their neighbourhood and so the people will certainly appreciate it very much, and it is the stinginess of the vulgar class of the district that these valuable implements are not largely introduced.	
			Only country made ordinary hand implements (such as axes, bill-hooks, etc.), are in use in this district. These are made of iron. Steel is not used for hardening the edge nor do the blacksmiths of this country know how to do it. People like the English made scythe and saw more than country ones.
MOOLTAN ...	Kaisar Plough ...	Thirty-five Kaisar Ploughs were obtained in 1882 by the District Committee, of which seven were distributed to the influential zamíndárs, who after trial, reported that they were not suited.	Not tried again.
	Beheea Cane Mills (Sugar Mills).	Two Beheea Mills were obtained by the District Committee in 1883 which were given to two influential zamíndárs in the Shujabad tahsíl. They were very much appreciated by the people of that tahsíl for their simplicity and effective working.	Not used in 1885.
	Nahan Sugar Cane Mills.	Three were bought by the zamíndárs and the 4th one was let out on hire in 1884. All the mills with the exception of one were used and the people appreciated them.	
			Hand implements such as axes, mattocks, sickle, etc., used by the agriculturists in this district are made of iron and steel obtained from Bombay. The steel (about ¼) is generally used for hardening the edge.

LIST OF IMPLEMENTS AND MACHINES ALREADY REPORTED AS HAVING MET WITH SUCCESS IN THE YEARS 1882-83 TO 1884-85—*continued.*

DISTRICT.	Name of implements.	Summary of previous report.	REMARKS.
MOOLTAN—*contd.*	.....	.....	They are made as follows :— The iron is first put into a furnace when it gets hot and red, it is well beaten till it gets cool, the process being repeated several times till the desired shape is obtained. When the implement is nearly ready the edge is hardened by steel and dipped into water. The native made implements though rough are considered better suited and more durable than those of English make.
JHANG	Nil.	Nil.	No improvement has been made in the ordinary hand implements.
MONTGOMERY ..	Kaisri Ploughs ...	These ploughs were distributed to each tahsíl as follows :— Montgomery, 5 ; Gugera, 5 ; Dipalpur, 4 ; Pakpattan, 4 ; By experiment it was found that by one plough 2 kanáls and 15 marlás of land were ploughed in which one maund and 17 seers of grain were produced. By a native plough the produce was usually from 60 to 80 seers in the same area, the zamíndárs do not like the Kaisri plough. The bullocks in this district are small and unable to work them. These implements were not tried again. The zamíndárs do not like them. They have weak bullocks which are only suited to the native ploughs. The furrows made by the Kaisri plough are of course deeper than those made by the native ploughs but they require strong bullocks to pull them which zamíndárs of the district do not possess.	Sickle—This implement is used in cutting crops and grass. It is a quarter seer in weight and is made of ordinary iron. It is made in the shape of a bow with teeth like those in a saw and has a wooden handle. Ramba.—This implement is used in loosening the earth about the roots of plants and in taking up grass. It is ¾ seer in weight and is made of iron. It is about 6 inches long and has a wooden handle with a sharp edge. Axe.—This is of the usual pattern with a steel cutting edge welded to the iron head and varies in weight from 1 to 2 seers. Toka.—This implement is used in chopping fodder for cattle. Its weight is about 3 seers, and it is made of good iron. It has an oblong shape and a wooden handle at the top. Its edge is hardened like a hatchet. Hoe.—This implement is used in digging earth. It is made of ordinary iron and is from one to 3 seers in weight. It is similar in principle to the English hoe, but has a shorter handle.
LAHORE... ...	Kaisri Plough ...	These ploughs were received from Cawnpore and distributed to zaildárs, by these the land is better ploughed than those locally made. Many zamíndárs in the Chunian tahsíl have got ploughs made of this pattern. This plough is very useful for soft soil, but generally the plough has not been adopted.	1. Axe.—This is made of hard iron. Steel is not used for danger of being broken. 2. Scythe.—This is also made of iron and steel is used in about ¼ of its size. 3. Ramba Ditto ditto ditto 4. Toka Ditto ditto ditto 5. Tesha, Kohára, Sathra ditto ditto 6. Ari is made of steel ; English made is generally preferred.
	Binhi Sugar Machine	It is not known whether any report was previously made or not. This machine is very extensively used, it requires a little labour, only one pair of bullocks, and 2 men are required to work it, while the country belna requires two pairs of bullocks and six men, besides is dangerous to the life of the men who put sugar-canes into the belna. The cost of the machine is also far less than belna. Mr. J. Robson, Engineer of Lahore, has improved the machine by fixing a screw on the top through which oil is given ; but the oil does not get mixed with the sugar juice.	
AMRITSAR ...	Nil.	Nil.	...
GURDASPUR ...	Nil.	Nil.	...
SIALKOT ...	Nil.	Nil.	The following agricultural implements are most familiar and brought into ordinary daily use. 1. Kulhára (hatchet). 2. Khurpa (scraper). 3. Halka phal (Ploughshare). 4. Pharwah (spade). 5. Tonka (chopper). 6. Dátri (sickle). These are made up in the following manner, the iron is heated, beaten out and dipped in water, this process being repeated until the iron is sufficiently hardened for the purposes of manufacturing the implements.

LIST OF IMPLEMENTS AND MACHINES ALREADY REPORTED AS HAVING MET WITH SUCCESS IN THE YEARS 1882-83 TO 1884-85—*continued.*

DISTRICT.	Name of implements.	Summary of previous report.	REMARKS.
SIALKOT—*concld.*	Nil.	Nil.	2. Iron and steel are imported from Amritsar. 3. About 4 chs. of Ispath (steel of a tough kind) to every seer of iron is used for the purposes of hardening the edges of such implements as are mentioned under Nos. 1 to 5. The dátri is invariably made entirely of Ispath. Fulád or good steel is seldom used on agricultural implements. 4. The implements made for general use in this district and which are somewhat roughly made cannot be compared with those of English manufacture, but, if specially ordered, it is believed that some good implements can be turned out.
GUJRAT	Nil.	Nil.	...
GUJRANWALA ...	Nil.	Nil.	...
SHAHPUR ...	Nil.	Nil.	Agricultural implements are generally made by village blacksmiths from strips of iron (*patti*) mostly imported by Kurrachi and purchased by the peasants themselves in the quantity required at the time. The iron is hardened by dipping it in cold water while red hot and sometimes edged with steel (danda) also imported by Kurráchi. The implements are generally inferior to those of European manufacture, but are of shapes to which the people are accustomed and cost them less, the labour of the blacksmith being paid for in grain at harvest times.
JHELUM ...	Nil.	Nil.	Axes are manufactured both of iron and steel, for instance, an axe weighing 1 seer consists of 3 quarters of a seer of iron and a quarter of steel used for the edge. Khurpa or hoe. Is made of steel only. Sickle.—This instrument is also made of steel. Phal (plough-share).—Is made either of iron or steel. The iron and steel used in the manufacture of such implements are obtained for local consumption from Calcutta or Bombay. The native made implements are equal to those of English manufacture as far as wear and tear is concerned.
RAWALPINDI ...	Nil.	Nil.	Hand implements are usually made by village lohárs, iron is generally obtained from Ráwalpindi Bazár, steel is not in use here. No implements of English manufacture are used.
HAZARA ...	Messrs. Thomson and Mylne's 3 Rollers Sugar-cane Mill from Beheea. Chaff Cutting Machine from Messrs. Thomson & Co., Calcutta.	*Extract from report* 1884-85. No new agricultural implements were obtained during the year under report. Those in the district are a chaff cutting machine from Messrs. Thomson and Co., Calcutta, and a 3 Rollers Sugar-cane mill from Messrs. Thomson and Mylne of Beheea. These are both approved of by the zamíndárs, but they have not yet procured any for themselves, though they are considering the purchase of Beheea mills. The District Fund Sugar-cane mill is lent to sugar-cane growers to experiment with. *Extract from report* 1885-86. No new agricultural implements were obtained, but the zamíndárs of Haripore are combining to procure Beheea Sugar-cane presses and expect to have 25 at work by next year. A rice husking machine was received from the Director of Settlements and Revenue Records in September 1885 and is being tried in the district. It is not approved of as its outturn is not more than one man can do with an "ukli." Moreover the local husking machines "Paikos," worked by water power on the Siran are powerful and good.	The agricultural implements might well be improved. In the more distant parts of the district wooden picks tipped with iron are still used. Kohári—Hatchet or Axe. This is country made, It is made of iron tipped with steel and weighs from 1 to 2 seers, *i.e.*, in plains 1 seer, Hills 2 seers. Dátri.—Sickles of steel weigh from ¼ to ¾ seers each and are country made. Kalratri and Hari, (saws and files) are made by hand of steel but the European articles are preferred. Tesha (adze) of steel or steel tipped are all country made. Kihi or pail or gudna picks are of iron tipped with steel or of wood tipped with iron. The pail is lighter than kihi of lower Punjab. The kihi is only used in tahsíl Haripur and the gudna or wooden pick is only used in distant parts of the district. Chari—A spade with strings used by two or three men is made of iron tipped with steel or of wood tipped with iron. Rambas or khurpas are to a small extent used in the Haripur tahsíl. bill hooks, &c., are not used. *Iron, Crude*—Country iron formerly came from Bajour but none comes now. *Iron, Wrought*—Flat wrought iron is obtained from Amritsar, Pind Dádan Khan, Lahore, Ráwalpindi and other places. Is chiefly English iron and is very extensively used in the manufacture of agricultural implements. *Iron, Cast*—English flat cast iron comes from Amritsar and is little used in the Disirict. *Steel*—English steel flat and bar is obtained for tipping instruments from the places mentioned above.

LIST OF IMPLEMENTS AND MACHINES ALREADY REPORTED AS HAVING MET WITH SUCCESS IN THE YEARS 1882-83 TO 1884-85—*concluded.*

DISTRICT.	Name of implements.	Summary of previous report.	REMARKS.
PESHAWAR	Nil.	Nil.	List of ordinary hand implements in general use in the district. Shovel. Spade. Chari. Ramba (hoe). Sickle. Axe. Ploughshare. Adze. Shovel, ramba and axe consist of wrought and common iron. Wrought iron is used in the fore part (edge) and common iron in the hinder part. Hitherto all the implements were made of Bajauri iron, but now bars of iron imported from England are used in making them. None of them is made of steel. The adze is not used in agricultural purposes.
KOHAT ...	Nil.	Nine Kaisar ploughs were received at that end of the year 1883, and were experimented by the leading men in the district but they failed. They have not been tried again.	Brief report of ordinary native made hand implements of the Kohát district— Names. *Punjabi.* / *Pashto.* / *English.* / *Quantity of iron used in making the implement.* S. C. / *Quantity of steel used for hardening the edge.* S. C. Kulári / Tabargai / Axe ... 1 4 / 0 4 Bel / Bel / Spade ... 1 8 / ... Dátri / Lor / Sickle ... ... / 0 2 Phal / Pala / Plough-share 1 4 / 0 4 Kai / Kai / Hoe or small mattock. 1 4 / 0 4 Iron and steel used in making these implements are imported chiefly from Kalabagh in the Bannu district, and Sukkur in Sindh, and to a small extent from Pind Dádan Khan in the Jhelum district. Although there is little difference between the English and native made implements, but the people in this district are not accustomed to use English made implements nor the latter have ever been introduced in this district.
BANNU	Nil.	Nil.	...
DERA ISMAIL KHAN ...	Nil.	Nil.	The hand implements in use here are of the common pattern universally used throughout the country. To give a minute description of each would require a long report.
DERA GHAZI KHAN ,,	Nil.	Nil.	1. All agricultural implements are made by town and village blacksmiths, those made in towns are preferred being of superior manufacture. 2. The metals used are iron and steel imported from Europe in bars and obtained, as a rule, in this district from Sukkur. 3. Steel is always used for hardening the edge of axes, &c. 4. Implements of English manufacture have not been used, and consequently no comparison can be made between those of English and country manufacture.
MUZAFFARGARH	Jones' Sugar-cane Press. Avery's Hindustáni Plough.	On the whole Deputy Commissioner considers this preferable to the Bebeea mill, but as the cultivators here are slow to move in such matters, especially where cash payments are needed any progress towards introduction of this Nahan mill will be slow. The plough is superior to the native plough.	1. Implements such as axes, hoes, bill-hooks, sickles, ploughs are made of iron here. 2. Iron and steel are got from Kurrachi through Mooltan. 3. For axes and bill-hooks steel is generally used to sharpen the edges without altering the form of the implements which are hand made. English manufacture implements are preferred to native made, the latter require constant sharpening.

ANNUAL ABSTRACT OF INCOME AND EXPENDITURE OF THE PATWARI FUND FOR THE YEAR ENDING 31ST MARCH 1886.

ANNUAL ABSTRACT OF INCOME AND EXPENDITURE OF THE

(*N.B.*—Figures in large type represent

District.	Receipts.					Expen-	
	Balance in hand at the beginning of the year.	Patwári cess on land revenue including cost of stationery.	Patwári cess on canal owner's rate.	Other income.	Total.	Salaries of Patwáris.	Printing.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Hissár	5,683 2 0	30,661 13 2	...	737 10 9	37,082 9 11	16,205 9 2	199 15 3
						54 11 11	0 10 9
Rohtak	13,192 10 8	41,337 8 2	1,113 10 2	3,118 15 8	58,762 12 8	34,414 14 8	482 15 9
						142 3 4	1 15 11
Gurgáon	10,446 14 9	44,816 11 0	...	328 9 4	55,592 3 1	40,220 4 10	93 4 1
						129 11 11	0 4 10
Delhi	18,383 11 3	35,027 9 3	4,000 0 0	1,287 12 0	58,699 0 6	38,908 14 2	60 10 0
						172 14 10	0 4 4
Karnál	11,104 6 0	33,037 11 11	1,254 2 9	1,187 6 1	46,583 10 9	32,141 6 7	30 2 0
						124 1 7	0 1 10
Umballa	10,136 11 6	42,346 9 2	...	...	52,483 4 8	39,879 5 4	...
						96 12 9	...
Simla	350 13 2	1,015 9 6	...	...	1,366 6 8	926 0 0	...
						115 12 0	...
Kángra	...	...	...	3,028 10 10	3,028 10 10	...	...
						...	...
Hoshiárpur ...	39,156 14 1	56,022 14 8	...	21,851 13 2	1,17,031 9 11	54,672 9 6	163 6 0
						117 5 2	0 5 7
Jullundur	39,918 7 3	32,363 10 4	...	994 10 5	73,276 12 0	17,972 3 0	55 4 0
						44 11 4	0 2 2
Ludhiána	21,553 1 11	37,490 14 3	...	107 0 5	59,151 0 7	34,233 3 8	126 0 0
						114 1 9	0 6 9
Ferozepore	1,300 4 6	37,274 3 10	...	...	38,574 8 4	20,962 7 4	...
						65 14 9	...
Mooltan	8,681 0 0	35,241 0 0	509 0 0	...	44,431 0 0	32,759 0 0	42 0 0
						132 10 1	0 2 9
Jhang	...	6,374 0 0	...	395 0 0	6,769 0 0	...	396 0 0
						...	2 14 3
Montgomery ...	354 14 10	14,427 3 5	...	...	14,782 2 3	11,452 2 1	73 3 6
						83 9 6	0 8 7
Lahore	8,770 13 10	35,098 6 8	10,209 12 9	4,028 11 3	58,107 12 6	51,883 2 6	...
						191 7 3	...
Amritsar	16,418 1 0	40,290 1 6	4,263 3 1	407 13 6	61,379 3 1	47,450 3 10	111 2 3
						173 2 10	0 6 6
Gurdáspur	168 1 9	48,320 12 1	1,144 0 0	676 10 7	50,309 8 5	49,105 6 0	...
						116 1 5	...
Siálkot	...	...	...	41 0 4	41 0 4	...	...
Gujrát	19,447 3 7	30,574 6 9	...	117 9 3	50,139 3 7	35,387 14 7	125 2 8
						178 11 8	0 10 1
Gujránwála	168 2 0	35,789 9 2	...	1,159 15 3	37,117 10 5	31,948 1 10	282 10 6
						126 4 5	1 1 11
Shahpur	...	...	...	...	...	...	...
Jhelum	490 13 1	30,206 3 11	...	44 0 0	30,741 1 0	27,942 9 0	...
						125 4 10	...
Ráwalpindi	13,312 12 7	47,360 4 5	...	...	60,673 1 0	35,774 3 8	...
						109 6 5	...
Hazára	15,605 6 6	18,978 4 0	...	1,740 15 4	36,324 9 10	18,358 13 2	115 0 0
						144 8 11	0 14 6
Pesháwar	10,537 1 0	47,748 7 4	...	...	58,285 8 4	42,672 14 3	...
						136 12 4	...
Kohát	2,941 4 4	7,693 8 9	...	...	10,634 13 1	7,493 5 3	36 11 9
						162 14 5	0 12 9
Bannu	8,807 3 5	22,128 8 4	...	...	30,935 11 9	18,206 15 3	...
						108 6 0	...
Dera Ismail Khan ...	3,338 10 10	33,672 9 11	...	458 8 0	37,469 12 9	21,520 0 7	214 12 10
						104 15 7	1 0 9
Dera Gházi Khan ...	1,930 10 7	29,644 15 1	5,046 0 0	102 7 8	36,724 1 4	31,988 15 2	25 8 0
						201 3 0	0 2 7
Muzaffargarh ...	6,050 13 0	35,108 8 9	123 0 0	1,526 1 0	42,808 6 9	23,077 8 2	341 11 7
						120 3 1	1 12 6
Total ...	2,88,250 1 5	9,10,052 1 4	27,662 12 9	43,341 4 10	12,69,306 4 4	8,17,5[illegible] 1 7	2,975 8 2

PATWÁRI FUND FOR THE YEAR ENDING 31ST MARCH 1886.

the average expenditure per Patwári.)

DITURE.

Paper and cloth.	Survey equipment.	Patwári schools.	Rewards and gratuities.	Other charges.	Total expenditure.	Balance at credit at close of the year.	Number of Patwáris and Assistant Patwáris.	Salaries and other charges due on 31st March but not disbursed.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.		Rs. A. P.
600 3 8	570 2 4	...	616 0 0	184 0 5	18,375 14 10	18,706 11 1	296	8,454 0 0
2 0 4	1 14 9	...	...	0 9 11	62 1 3			
1,910 12 2	...	...	...	10,213 15 5	47,022 10 0	11,740 2 8	242	8,198 13 3
7 14 4	...	...	...	42 3 4	194 4 11			
939 4 0	...	214 0 6	...	5,479 15 6	46,946 12 11	8,645 6 2	310	9,486 10 11
3 0 6	...	...	...	17 10 10	151 7 1			
528 15 6	...	...	...	1,014 1 2	40,512 8 10	18,186 7 8	225	7,675 4 1
2 5 7	...	...	...	4 8 1	180 0 11			
1,120 9 7	74 6 0	...	286 4 0	1,790 6 6	35,443 2 8	11,140 8 1	259	6,619 15 1
4 5 3	0 4 7	...	...	6 14 7	136 13 6			
...	112 8 0	...	865 4 6	972 5 6	41,829 7 4	10,653 13 4	412	11,084 13 11
...	0 4 4	..	...	2 5 9	101 8 5			
...	...	...	...	166 13 2	1,092 13 2	273 9 6	8	265 11 0
...	...	...	...	20 13 8	136 9 8			
267 11 0	...	418 13 6	...	435 5 0	1,121 13 6	1,906 13 4	180	...
1 7 10	...	...	...	2 6 8	6 3 9			
1,647 3 8	714 3 0	...	...	1,448 4 10	58,645 11 0	58,385 14 11	466	13,583 10 10
3 8 9	1 8 6	...	...	3 1 9	125 12 9			
99 2 8	...	...	52 2 3	94 3 3	18,272 15 2	55,003 12 10	402	4,178 10 3
0 3 11	...	...	...	0 3 9	45 7 3			
1,806 4 0	685 10 2	...	...	260 0 11	37,111 2 9	22,039 13 10	300	8,496 3 3
6 0 4	2 4 7	...	...	0 13 10	123 11 3			
451 9 0	...	...	2,013 0 6	124 5 1	23,551 5 11	15,023 2 5	318	7,586 11 8
1 6 9	...	...	...	0 6 3	74 1 0			
603 0 0	...	...	50 0 0	34 0 0	33,488 0 0	10,943 0 0	247	8,108 4 7
2 7 1	...	...	...	0 2 2	135 9 2			
...	...	...	...	99 0 0	495 0 0	6,274 0 0	137	10,237 0 9
...	...	...	...	0 11 7	3 9 9			
767 4 4	...	...	...	123 9 3	12,416 3 2	2,365 15 1	137	4,845 12 9
5 9 7	...	...	...	0 14 5	90 10 1			
...	...	...	...	1,046 3 0	52,929 5 6	5,178 7 0	271	14,632 15 1
...	...	...	...	3 13 9	195 5 0			
1,414 14 4	500 0 0	...	...	192 2 0	49,668 6 5	11,710 12 8	274	8,592 10 10
5 2 7	1 13 2	...	...	0 11 3	181 4 4			
1,377 2 7	2 12 0	...	5 0 0	507 8 0	50,997 12 7	— 688 4 2	423	12,243 1 2
3 4 1	0 0 1	...	...	1 3 2	120 8 11			
...	...	...	...	...	...	41 0 4	...	...
1,556 8 2	1,800 2 6	9 12 0	...	545 10 3	39,425 2 2	10,714 1 5	198	6,952 13 8
7 13 9	9 1 6	...	...	2 12 1	199 1 10			
1,941 1 8	...	...	...	1,109 11 9	35,281 9 9	1,836 0 8	253	8,296 0 0
7 10 9	...	...	...	4 6 3	139 7 3			
...	...	...	...	...	...	...	...	...
555 4 10	350 3 6	...	...	194 9 9	29,042 11 1	1,698 5 11	223	7,586 10 6
2 7 10	1 9 2	...	...	0 14 0	130 3 9			
1,312 5 2	...	...	3,136 1 3	34 4 0	40,256 14 1	20,416 2 11	327	11,557 8 5
4 0 3	...	...	...	0 1 8	123 1 9			
2,374 4 8	44 0 0	...	90 14 6	3,438 0 9	24,421 1 1	11,903 8 9	127	4,698 2 0
18 11 1	0 5 7	...	...	27 1 2	192 4 8			
...	...	...	...	...	42,672 14 3	15,612 10 1	312	11,202 11 8
...	...	...	...	...	136 12 4			
295 0 4	408 7 0	...	...	819 7 3	9,052 15 7	1,581 13 6	46	590 15 0
6 6 7	8 14 1	...	...	17 13 0	196 12 10			
1,525 6 9	...	...	...	15 8 0	19,747 14 0	11,187 13 9	168	4,900 0 0
9 1 3	...	...	...	0 1 6	117 8 9			
1,811 4 0	400 0 0	36 15 0	...	1,009 2 3	24,992 2 8	12,477 10 1	205	7,579 7 8
8 13 4	1 15 4	...	...	4 14 9	121 14 7			
1,131 2 4	...	124 9 6	...	582 6 0	33,852 9 0	2,871 8 4	159	6,472 7 9
7 1 10	...	...	...	3 10 7	212 14 6			
1,367 6 10	270 13 4	55 10 1	...	404 9 6	25,517 11 6	17,290 11 3	192	7,462 5 5
7 1 11	1 6 7	...	...	2 1 9	132 14 6			
27,403 13 3	5,93[illegible] 3 10	859 12 7	7,114 11 0	32,339 8 6	8,94,184 10 11	3,75,121 9 5	7,117	2,21,589 7 6

REPORT

ON THE

AGRICULTURAL STATISTICS

OF

THE PUNJAB

FOR THE YEAR ENDING RABI 1887.

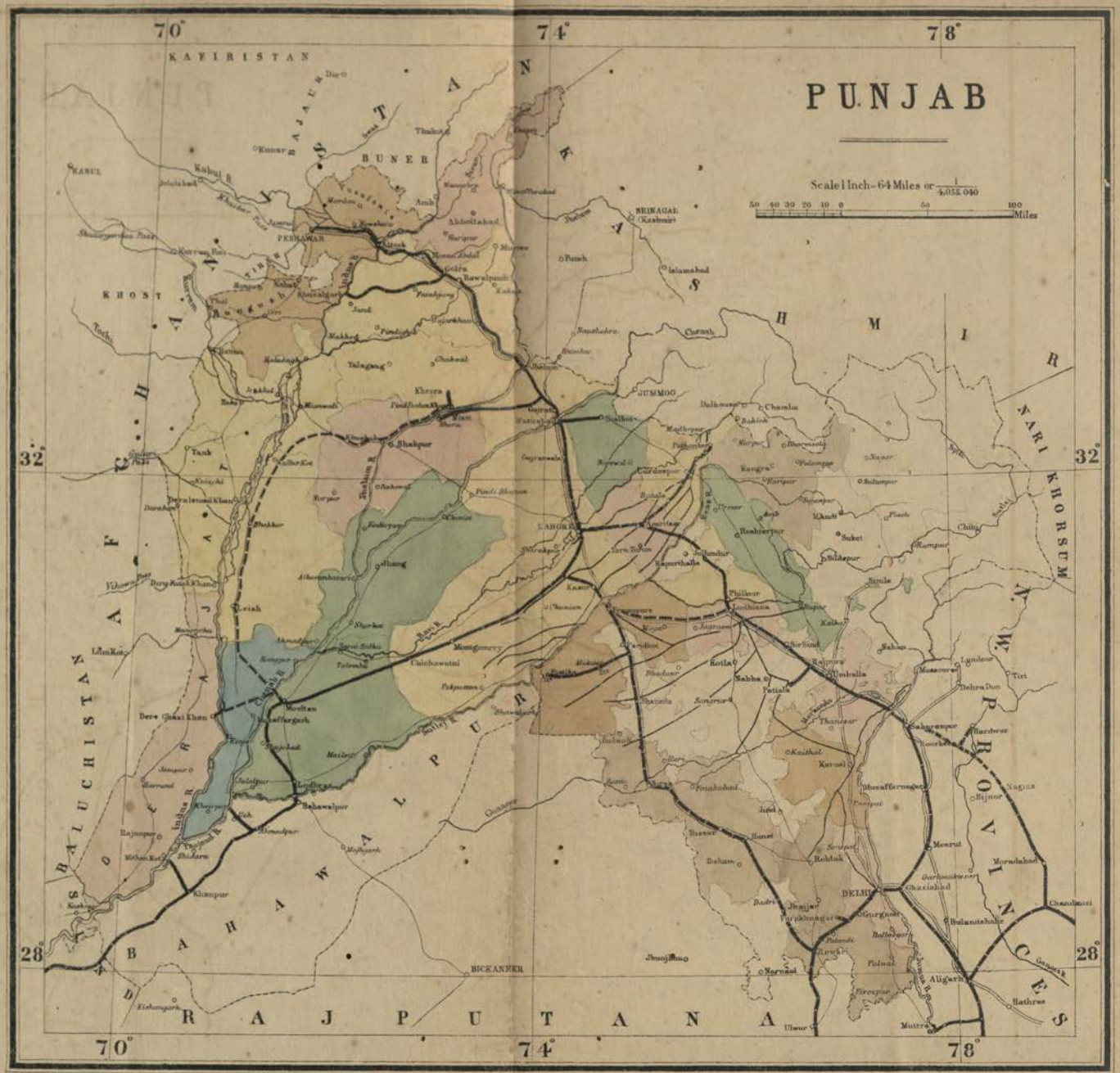
Published by Authority.

(Price—Rs. 3-8-0 per copy.)

Lahore:
THE "CIVIL AND MILITARY GAZETTE" PRESS,
Contractors to the Punjab Government.
1888.

BOMBAY BRANCH
OF THE
Royal Asiatic Society.
CLASS

Map showing percentage of area cultivated with wheat to total cultivated area of each district, 1886-87.



REFERENCES.

Under 10 per cent. of cultivated area		Sepia
10—20	do.	Burnt Sienna
20—30	do.	Carmine
30—40	do.	Gamboge
40—50	do.	Hooker's Green
50—60	do.	Prussian Blue

Published under the direction of Colonel G. C. DePrée. S.C., *Surveyor General of India, Survey of India Offices, Calcutta, April* 1885.

Photo-Lithographed at the Survey of India Offices, Calcutta.

REPORT

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No. 181.

FROM

H. C. FANSHAWE, ESQUIRE,
Junior Secretary to Government,
Punjab and its Dependencies,

To

E. B. STEEDMAN, ESQUIRE,
Director of Land Records and Agriculture,
Punjab.

Dated Lahore, 15th December 1888.

Revenue and Agriculture.

Agriculture.

SIR,

I AM directed to acknowledge the receipt of the Annual Report on Agricultural Statistics for the year ending 30th September 1887, and with reference thereto to convey the following remarks of the Lieutenant-Governor.

2. The letter forwarding the Report is dated 14th May, but it was received in this office only on 13th September. The delay in the preparation of the report was due to the late submission of returns from certain districts, the want of care displayed in their preparation, and finally to the indisposition which compelled you to take short leave in the spring. The delay in the Press was again serious, and a special report upon this should be submitted through the Financial Commissioner. The general attention of District Officers has doubtless been drawn by you to the principal errors and carelessnesses discovered in district returns, and the Lieutenant-Governor trusts that in future the Report will be prepared and will reach this office by the dates fixed. Since the present Report was prepared the Government of India have approved of the amalgamation of the Report on Agricultural Statistics with the Revenue Administration Report of the Province, and orders fixing the date of submission of the joint Report have been communicated to the Financial Commissioner with this office endorsement No. 252 S., dated 18th July 1888.

3. The Lieutenant-Governor notices with satisfaction that a marked increase is reported in the efficiency of the Kánúngo staff during the past year. The number of Kánúngos who have passed the examination of the Director of Land Records has risen from 315 to 398, the number of unpassed men having been reduced from 206 to 120; and it should now seldom be necessary in future to appoint an unpassed man to the post of Kánúngo, as it is believed that there are in every district Patwáris who have obtained the certificate of the Director of Land Records. The standard of attainments and work of Kánúngos is specially commended in the districts of Hoshiárpur, Ludhiána, Mooltan and Muzaffargarh. In the Patwári staff also considerable progress towards efficiency has been made during the year under report. Improvement in the work of these officials will follow as a natural consequence of the stricter supervision to which they have been subjected of recent years. In such a large body of men there are necessarily a number who can only be classed as incompetent. But these are gradually being weeded out, and the prospects and career now held out to Patwáris are beginning to attract to the post a stamp of men with better educational qualifications and of superior intelligence as compared with the class from which until recently Patwáris were mainly recruited.

4. The work of the village record agency was very heavy during the year under report. The figures relating to mutations which are given in the Report are in excess of those of the previous year under almost every head of transfer, and it seems probable that until transactions of past years, especially those in the form of alienations, have been completely recorded in every district, mutation work will continue to occupy a large portion of the time of Patwáris and supervising officers. It is satisfactory to learn that notwithstanding the pressure of this work the abstract returns and jamabandís have been submitted with commendable punctuality in nearly every district. The time spent by Tahsíldárs and Náib-Tahsíldárs on tour is reported to have been insufficient in the case of some districts. Such cases will no doubt be considered in connection with the Annual Return of "Tours of officers," which under recent orders is dealt with finally by the Financial Commissioner in the case of officers below the rank of Extra Assistant Commissioner. The quality of the work done by inspecting officers should always be noted by Deputy Commissioners in connection with the statements of work performed by them.

5. The year was not by any means one favourable for agriculture. The kharíf harvest, though generally speaking better than that of the previous year, was injured by the early cessation of the autumn rains; while the almost entire absence of winter rains proved disastrous to the rabi unirrigated crops. The cropped area for the whole Province in the year under report shows a falling-off of about 10 per cent. from that of the previous year. The Hissar District, where the area of unirrigated crops is very large, seems to have suffered most, a contraction of the area of rabi cultivation from 568,661 acres to 125,242 acres being recorded in it. The falling-off in the total area under wheat in the Province amounted to over 11 lakhs of acres, and the depletion of stocks which resulted from this short supply no doubt had its effect upon the Provincial Export Trade of the year 1887-88, the returns of which show a decrease in the exports of wheat to the extent of 24½ lakhs of maunds, the value of the exports having fallen from 75 to about 19½ lakhs of rupees. In Montgomery, Shahpur, Jhelum, Bannu and Kohát considerable distress is reported to have been caused by the scarcity of fodder, and the people according to their custom emigrated from various parts of these districts with their cattle in the hope of finding pasture elsewhere.

6. The percentage of the total crops grown on irrigated land was 32·3 as compared with 29·3 in the previous year. The area of irrigated crops, however, has fallen from 6,635,951 acres to 6,555,592 acres, owing, it is said, among other causes to a number of wells having been allowed to fall into disuse in Gurdáspur, Lahore and Amritsar in view of the approach of assessment operations in these districts. The matter is no doubt receiving the attention of the Settlement Officers of the districts in question; but as the facts reported are contrary to recent experience in other districts of the Punjab, *e. g.*, Ludhiána, Jhang and Muzaffargarh, the Lieutenant-Governor would wish a brief special enquiry to be made into the matter, which should be more fully noticed in the Report of the present year.

7. The prices of all food-grains rose considerably during the year under report. The rise attracted the attention of the Government of India and enquiry was made whether the initiation of relief operations was required in any parts of the Province. Anxiety, however, was relieved by the monsoon rains of 1887, when prices commenced to fall. In the Shahpur and Dera Ismail Khan Districts, where scarcity and high prices prevailed, the economic usefulness of the newly constructed Sind-Ságar Railway was very marked, the pressure in these tracts being relieved by large imports of grain by railway.

8. The statistics of land transfers indicate a very considerable increase in the area of land sold and mortgaged. It is true that many of the transactions recorded were those of previous years now first brought to light; nevertheless there appears to have been an undoubted increase in alienations effected during the year under report due to the adverse circumstances of the year, and to some extent therefore the figures betoken real agricultural distress. But,

apart from considerations of adverse seasons and other such temporary causes, there has been a steady progressive increase from year to year of transfers of land in this Province. The question has for some months past engaged the careful attention of Government, especially with reference to the transfers of land to money-lenders, and a full communication on the subject has recently been addressed to the Financial Commissioner. In connection with that communication all Deputy Commissioners will be expected to specially consider the state of alienations in their districts; and on the present occasion it will be sufficient to observe that the facts and figures brought to notice in this Report confirm the conclusions to which the Lieutenant-Governor had arrived on a consideration of the statistics of previous years.

9. The balance at the credit of the Patwári funds of the various districts of the Province (paragraph 6), *viz.*, 4½ lakhs, appears to the Lieutenant-Governor to be unnecessarily large; and if there are no objects on which the balances can be legitimately spent, the advisability of reducing the Patwári cess of the districts concerned should be considered. Such apparent discrepancies as those mentioned regarding (*a*) the wheat area in the Amritsar District, paragraph 15, and (*b*) cash rents in Hoshiárpúr, paragraph 24, should as a rule be cleared up by Commissioners of Divisions or yourself before the submission of the Provincial Report; and some system of enquiry on such points, such as by means of a memo. docket in the briefest official form, will no doubt be devised by you for this purpose in dealing with the agricultural statements of districts in future. The officers concerned should be called upon to explain their failure to supply certain quadrennial statistics which is noticed in paragraph 21 of the Report.

10. As has been intimated above, the Agricultural Statistics Report will in future be submitted as a part of the Annual Revenue Administration Report, which should reach Government by the 1st of February. The combination of the two Reports into one will, it is believed, be acceptable to District Officers, and the combined Report will enable a much better opinion to be formed of the agricultural condition of the Province than was possible while the two reports were submitted separately. A brief separate report dealing with the progress made in each year by the Department of Land Records and Agriculture will be prepared for the Government of India, and will be submitted to the Local Government by the 15th of January in each year.

11. In conclusion, I am to convey the acknowledgments of the Lieutenant-Governor to Major Montgomery and to yourself for the administration of the Department during the year, and to Mr. Walker for his report prepared during your absence on leave. The six selected reports by the officers noted in the margin are returned herewith after perusal, and are in the opinion of the Lieutenant-Governor good ones.

Mr. A. Anderson.
Mr. G. C. Walker.
Major Hutchinson.
Mr. J. Wilson.
Mr. M. L. Dames.
Captain Leigh.

I have, &c.,

H. C. FANSHAWE,

Junior Secretary to Gover

Punjab Government Press, Lahore—15-12-88—350.

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No. 1158.

FROM

E. B. STEEDMAN, ESQUIRE,
Director of Land Records and Agriculture, Punjab,

To

C. L. TUPPER, ESQUIRE,
Offg. Secretary to Government, Punjab.

Dated LAHORE, *the* 14*th May*, 1888.

SIR,

Submits annual report on Agricultural Statistics for 1886-87.

I am directed by the Officiating Financial Commissioner to forward the returns of Agricultural Statistics for the year, comprising the kharíf harvest of 1886, and the rabi harvest of 1887. In former years the dates for submission of this report were regulated by para. 2 of Financial Commissioner's Circular No. 38, dated the 17th July 1885, but it was found that the District Officers were practically unable to forward their reports with due precision on the date fixed in that Circular, namely, on October 10th, and the sanction of the Government of India was obtained to a postponement of the dates of submission of reports and returns by all offices concerned; accordingly instructions were issued in Financial Commissioner's Circular No. 10, dated the 18th March 1887, under which the reports on the statistics and work of the past year were to be sent by Deputy Commissioners to Commissioners not later than the 31st October, and the reports were to be forwarded by Commissioners within a fortnight of receipt from districts. The rule requiring each Deputy Commissioner simultaneously with the despatch of the fair copy of the report to the Commissioner, to forward his office copy direct to the Financial Commissioner's office for perusal and return, was in force and was duly complied with. For future years instructions have been issued in Financial Commissioner's Circular No. 4 of 1888, that the submission of office copies to the Financial Commissioner's office may hereafter be dispensed with.

Date of receipt of this report from District Officers.

2. The following statement will show how far District Officers have been able to comply with the instructions as to date of submission of their reports as modified by the recent orders :—

No.	DISTRICTS.	Date of receipt of fair copy.	Date of receipt of office copy.	REMARKS.
1	Hissár	12th November 1887.	4th November 1887.	
2	Rohtak	Do.	2nd Do.	
3	Gurgáon	Do.	19th Do.	
4	Delhi	23rd Do.	11th Do.	
5	Karnál	3rd December 1887	21st Do.	
6	Umballa	Not received.	19th Do.	Returns only.
7	Simla	12th November 1887	7th Do.	
8	Kángra	22nd Do.	14th Do.	
9	Hoshiárpur	26th October 1887	14th October 1887	Only report.
10	Jullundur	16th November 1887	4th November 1887.	
11	Ludhiána	7th Do.	2nd Do.	
12	Ferozepore...	18th Do.	D. C. 7th Do. S. O. 5th Do.	
13	Mooltan	2nd Do.	25th October 1887.	
14	Jhang	8th Do.	5th November 1887.	
15	Montgomery	25th Do.	22nd Do.	
16	Lahore	23rd Do.	19th Do.	
17	Amritsar	28th Do.	21st Do.	
18	Gurdáspur	18th Do.	11th Do.	
19	Siálkot	21st January 1887	31st October 1887.	
20	Gujrát	Do.	7th November 1887.	
21	Gujránwála	Do.	19th Do.	
22	Shahpur	Do.	4th Do.	
23	Jhelum	Do.	1st Do.	
24	Ráwalpindi	Do.	7th Do.	
25	Hazára	2nd December 1887	21st Do.	
26	Pesháwar	Do.	29th Do.	
27	Kohát	23rd November 1887	2nd Do.	
28	Bannu	3rd December 1887	26th Do.	
29	Dera Ismail Khan ...	9th November 1887	3rd Do.	
30	Dera Gházi Khan	3rd December 1887	19th Do.	
31	Mazaffargarh	14th November 1887	9th Do.	

The districts from which the office copies of reports and returns reached this office with reasonable punctuality were in the minority, and as many as ten were more than a fortnight late; on the other hand it is evident from the statement that the Commissioners of Divisions were careful to see that no delay occurred in the submission of the reports from their offices. A good many of the returns received from districts were very incorrect; and consequently an inconvenient amount of work was thrown on this office, in the way of checking and correcting figures, which should rather have fallen on the various district offices. It is to be hoped that Deputy Commissioners will give more attention to the correct preparation of their returns in future.

Kánúngos' examination.

3. During the year under report the Director of Land Records visited nearly all the districts of the Province, except those under settlement in which the examination of kánúngos and kánúngo candidates is conducted by the Settlemeut Officers. Major Montgomery during the cold weather months of the year inspected and examined kánúngos in 14 districts, and Mr. Steedman who relieved Major Montgomery of his duties on the 18th March 1887, held examinations in nine of the remaining districts. The only districts which were not visited by the Director, excluding those under settlement, were Simla and Ráwalpindi. The first has only one kánúngo who has obtained a certificate of efficiency. In Ráwalpindi the settlement only closed last April, and partly on this account and partly because all the existing kánúngos had been passed through their examination by the Settlement Officer, it was not thought that any inspection would be required. The Ráwalpindi district is one of the three districts, possessing a large kánúngo staff, in which all the kánúngos, whether field or office, have obtained certificates of efficiency. It was, therefore, the more surprising to find the Commissioner of the Division remarking, when he forwarded the district report, that "the patwári and kánúngo establishments of the Ráwalpindi district are not so efficient as might have been expected immediately after the settlement."

Of the districts inspected by the Director of Land Records, Hoshiárpur and Ludhiána gave the most satisfactory results. In both of these districts all the kánúngos have obtained certificates. In Hoshiárpur the quality of work done by the kánúngos all round was considerably above the average, and the field inspections appear to have been most thorough. In Ludhiána the existing staff was generally speaking very competent and several of the candidates sent up for examination were excellent. The extract quoted below from the Deputy Commissioner's report shows that the Revenue Officers have been at pains to secure a good class of men among their patwáris:—

"The class of men who are entering for patwáriships is improving rapidly. Many of those whom I allowed to enter for this year's Kánúngos' Examination were men who had passed the Entrance Examination, and I imagine that it will be possible hereafter in *practice* to confine nominations to the Kánúngos' Examination to men who have succeeded in the advanced test of an Entrance Examination."

I may also mention the districts of Mooltan and Muzaffargarh as being especially fortunate in their staff of kánúngos with some few exceptions. In both districts there is heavy fluctuating assessment work, in the conduct of which the Deputy Commissioners' hands are materially strengthened by the general efficiency of their field establishments. The only other district requiring special mention in this connection is Gujrát in which the village note books were remarkably well up to date and were most neatly maintained.

Improvement in kánúngo staff.

4. The following comparative statement shows the number of office and field kánúngos in each district who had failed to obtain a certificate of efficiency at the end of the year under report, and the total number of kánúngos arranged in the several grades of pay:—

Serial No.	District.	Office Kánúngo.		Field Kánúngo.		No. and Pay drawn.		
		Passed.	Unpassed.	Passed.	Unpassed.	Rs. 30.	Rs. 25.	Rs. 20.
1	Hissár	6	1	12	2	1	13	7
2	Rohtak	2	2	10	...	...	9	5
3	Gurgáon	5	1	12	2	1	9	10
4	Delhi	3	1	11	...	1	10	4
5	Karnál	...	4	4	6	...	4	10
6	Umballa	1	6	4	14	5	5	15
7	Simla	...	...	1	...	1	...	...
8	Kángra	6	2	8	4	4	10	6
9	Hoshiárpur	5	...	20	...	6	7	12
10	Jullundur	5	...	12	2	2	7	10
11	Ludhiána	5	...	13	...	4	8	6
12	Ferozepore	7	...	12	3	2	10	10
13	Mooltan	7	...	13	1	5	6	10
14	Jhang	1	3	7	...	3	3	5
15	Montgomery	2	3	7	1	3	5	5
16	Lahore	4	1	10	5	5	8	7
17	Amritsar	4	...	10	1	2	10	3
18	Gurdáspur	...	5	11	6	5	6	11
19	Siálkot	5	1	14	3	3	16	4
20	Gujrát	2	2	8	2	2	8	4
21	Gujránwála	3	1	10	1	3	8	4
22	Shahpur	4	...	7	...	...	11	...
23	Jhelum	4	1	9	1	2	6	7
24	Ráwalpindi	8	...	15	...	6	15	2
25	Hazára	1	3	4	4	...	5	7
26	Pesháwar	3	4	9	4	2	5	13
27	Kohát	2	...	3	...	...	2	3
28	Bannu	3	2	7	3	2	6	7
29	Dera Ismail Khan ...	4	3	12	...	3	7	9
30	Dera Gházi Khan ...	3	2	5	4	3	4	7
31	Muzaffargarh	2	2	11	1	4	7	5
	Total ...	107	50	291	70	80	231	207

The improvement on last year is marked; generally speaking the office kánúngos find the greatest difficulty in passing the examination and the explanation of this is very simple; the most active and consequently the youngest men being selected for field work, a large number of the office kánúngos are men who are drawing near the time for taking their pension. Umballa has the largest number of the unpassed candidates, but as no report on the subject has been received from the Settlement Officer no explanation can be given. In Karnál the ten kánúngos who are shown as uncertificated passed in the examination held on the 5th September 1887. Arrangements had been made for holding an

examination in Kángra, but they fell through ; consequently six of the kánúngos are still without a certificate. In Lahore an examination was held subsequently to the close of the year under report, and the result was satisfactory. In Gurdáspur an examination was to have been held in August, but it had to be postponed in consequence of the Settlement Officer falling ill. In Hazára the seven unpassed candidates were examined in October and five passed. Of those who failed two will probably have to be reduced as the Deputy Commissioner has remarked in his report. In many of the districts special efforts were made to instruct the older kánúngos up to the standard of the examination, and in accordance with instructions issued to Deputy Commissioners from this office under the Financial Commissioner's orders an opportunity was given all who had not passed of coming into head-quarters during the months of July and August for instruction by the Sadr kánúngo under the supervision of the Revenue Officer of the district. This measure was in many cases attended with success. When the case of any kánúngo was found to be hopeless dismissal or reduction was resorted to. The number dismissed during the year for failure to pass the examination was six, so far as one can gather from the district reports, while a larger number was reduced or transferred to other offices. In one district, Dera Gházi Khan, the Sadr kánúngo was removed as incompetent to discharge the duties of his post. Generally speaking the Deputy Commissioners express satisfaction with the progress their kánúngos are making, and look forward with confidence to their village record agency becoming thoroughly efficient. Without doubt there is ample room for improvement both in industry and method. Owing to the monotony inseparable from continuous inspection of patwárís' work the inevitable tendency is for kánúngos to reduce their daily tale of work to the smallest possible amount that will pass muster and for Tahsíldárs to become gradually familiarized into accepting that "minimum" as sufficient. This tendency can only be counteracted by careful vigilance on the part of the Deputy Commissioner and his assistants. There is always fear, moreover, of the kánúngos not showing a sufficiently intelligent interest in the training of their patwárís. They are apt to think that they have fulfilled the purposes of inspection when they have detected a certain number of mistakes or omissions in the patwárís' work. Improvement in this respect is a matter of time, but the object will best be effected by making kánúngos feel that they are mainly responsible for the organization of the agency under them, and that bad work on the part of a patwárí reflects equal discredit on the field kánúngo under whom he is working. The Deputy Commissioner of Delhi, Mr. Clarke, has some observations on the subject as follows :—

> "It has again been found that the kánúngos do not take sufficient pains in instructing the patwárís. It was noticed during the course of the recent inspection that the kánúngos, in several instances, made notes in their diaries of mistakes in the work of the patwárís, but failed to point these out to the latter, and explain to them the rules on the subject, so that there should be no recurrence of the errors noticed. The attention of the kánúngos will be drawn to this matter."

During the year the position of kánúngos has been still further improved. Under rule 101 (i) as now amended, a district kánúngo is to be accepted as a candidate for the post of Náib-Tahsíldár as soon as he has passed the Tahsíldárs' examination, while other kánúngos may be accepted as candidates for the post after two years' approved service in the field, provided their entire service under Government has not been less than five years. Secondly, the period which field kánúngos have to serve to qualify them for a field allowance of Rs. 5 or 10 has been reduced from four years to two years.

Position of patwárís.

5. *Position of patwárís.*—In last year's report Major Montgomery anticipated that the improved prospects held out to patwárís, compared with the position formerly given to them would have the beneficial effect of attracting young men of some education to patwárís' appointments. These expectations have, I think, been already realized to a certain extent ; and there is every ground for hoping that the stamp of men selected for patwáriships will improve greatly in the course of the next few years. In the year now under report their prospects were still further ameliorated by a reduction of the term of field service qualifying for the post of kánúngo from five years to three; while an Entrance passed man can be appointed

kánúngo after two years' service in the field. In fact now-a-days there is no better opening for a well educated young man than the appointment of patwári. He commences life on ten rupees a month, obtains an excellent training in revenue work, and if steady and industrious has an excellent prospect of rising to a pay of Rs. 30 a month or more within five or six years, and a possibility of ultimate promotion to the post of Tahsíldár. Certainly it may be said that no such clear avenue to promotion existed a few years ago. In every district almost there are each year a growing number of well-educated youths who have passed the standard examinations, and only want to be guided to some employment that will provide them with a livelihood. District Officers will, no doubt, take every care not to let such material lie unused.

Existing staff of patwárís.

6. *Existing staff of patwárís.*—In most districts the number of patwárís shown as unpassed hardly reaches double figures; but little can be gathered from the figures as large numbers of patwárís have been excused from presenting themselves for examination on account of age and length of service. In Siálkot, for instance, more than half the patwárís were exempted from the examination as being beyond the age at which they could be called on to enter an examination. Most of these men are of course incapable of hard work, and the Deputy Commissioner is doing his best to get rid of the worst of them. The same process of elimination is being carried on in other districts, particularly in Lahore and Jhelum, in both of which districts the number of incompetent patwárís is said to be considerable. There are no doubt difficulties in the way of turning out old patwárís who can show a long term of Government service. They may be quite incompetent for the work that is now expected of patwárís, but under the less searching system of former years, they worked well enough to avoid dismissal, and it is hard that they should be turned off now without provision for their old age. The difficulty is sometimes met by the grant of a bonus of fifty or a hundred rupees from Patwári Funds, but in many districts the funds are unable to meet such a charge; in which case the only solution of the difficulty is to solace the old patwári, who has to be dismissed, by nominating a near relation of his as a patwári candidate. There are a few districts such as Hoshiárpur, Gurdáspur, and Kohát, in which the Deputy Commissioners have been able to pronounce their patwári staff efficient. In the first named district, however, fines were realized from patwárís to the amount of Rs. 1,348 during the year. In connection with this the Deputy Commissioner remarks that in his opinion fines are an unsuitable form of punishment, and better results would be obtained if reduction and promotion were used to punish and reward patwárís. As the Commissioner remarks, however, petty fines are the only possible means of checking trivial offences. In other districts the District Officers are satisfied that great progress is being made in the training of their establishment. Mr. Purser in Rohtak remarks: "The patwárís are generally improving; it will, however, require incessant steady pressure to keep them up to the mark, and many have not reached the mark yet." Mr. Anderson's remarks on the Hissár patwárís are quoted at length below:—

"Considering what the patwárís were some time ago, I am on the whole well satisfied with the progress they have made. Many of them have shown that with instruction in the field they will become thoroughly efficient, and may be safely entrusted with the measurement of their circles. No doubt several must still be weeded out, but the progress already made raises a hope that they will be few."

With reference to these remarks the Commissioner of the Division observed:—

"I was very favorably impressed with the results which I saw in July last. I could not have believed that the staff which I found so worthless, in October 1885, could in 1¾ years have made such remarkable improvement. It shows what can be done by fear and hope. Let the hope of pension be added and the fear of losing it, and the reformed system will be a thorough success."

The Deputy Commissioner of Montgomery, Mr. Troward, tested the capacity of his patwárís by an examination in the patwári rules, and reduced those of the first and second grade who failed to pass filling up the vacancies by promoting men from the lower grades who had succeeded in passing the exami-

nation. The Deputy Commissioner goes on to say that "the importance attaching to a thorough knowledge of the rules was thus emphatically demonstrated to the whole patwári staff of the district."

Income and expenditure from Patwári Fund.

7. *Statement D.*—An abstract of the income and expenditure of the Patwári Fund (called Statement D) was received from each district along with the Agricultural Statistics Report under para. 9 of Financial Commissioner's Circular No. 57 of 1885. This statement was checked with the figures given in the abstract salary and contingent bills received quarterly in this office under para. 8 of the above circular. It was found that the figures supplied in Statement D did not agree with the abstract made in this office from the quarterly bills. All the statements were therefore returned to District Officers with a copy of the abstract made in this office, and they were requested to ascertain and report where the mistakes lay. After a lengthy correspondence with the several districts the statement and the quarterly bills have been reconciled in most cases, and accurate accounts exist of the Patwári Fund in each district. The statement has been printed and is attached to this report. In most districts the fund is in a flourishing condition.

The total balance to the credit of the District Patwári Funds on the 31st March 1887 amounted to Rs. 4,51,528 as compared with Rs. 3,76,222 at the close of the preceding year. There has, therefore, been a saving of three-quarters of a lakh during the year; with a few exceptions the balance of every fund has increased. Montgomery is, I believe, the only district where the Patwári Fund income is hardly able to suffice for the payment of the patwáris' salaries, and arrangements have recently been made by which it is hoped the solvency of the fund will be maintained.

Patwári schools.

8. *Patwári schools.*—Mention has been made in most of the district reports of the results of the patwári school, for the organization of which in each district instructions were issued in Financial Commissioner's Circular No. 4, dated 12th February 1887, printed as Appendix A to last year's report. In some cases a selected kánúngo was considered sufficient to carry on the duties; in other cases when the number of students required, and funds permitted, a patwári was appointed to assist the kánúngo. The results were generally very satisfactory, two-thirds or more of the candidates passing the examination that was held in the last week of August. In Siálkot there were as many as 70 candidates, of whom 59 passed. Most of those who were unsuccessful in each district failed in the preliminary test of the examination in surveying. Mr. Maconachie, who says that he had to conduct the Gurgáon examination himself for want of any efficient Revenue Assistant, after the examination in surveying allowed only 19 out of 50 candidates to enter for examination in the other subjects; and of those 19 he finally passed fifteen. Major Hutchinson, Deputy Commissioner of Mooltan, records his opinion that the results of the school were most favorable, and the scheme was a decided success. In Hissár the Deputy Commissioner opened a school at the head-quarters of every tahsíl; at which the patwáris were instructed in arithmetic and mensuration, several were also taught to write Persian. It appears probable that patwári schools will have to be opened again this year in all districts. It is most necessary to maintain a supply of passed candidates ready to take the place of old and inefficient patwáris whom it may be found desirable to dismiss. In Lahore, for instance, at the present moment no passed candidates remain, and in consequence there is a difficulty about promoting deserving patwáris to kánúngoships. Moreover, patwáris of known inefficiency whom it would ordinarily be desirable to get rid of are being retained in service until a number of fresh candidates have been passed through the school and their crop inspection training.

Consolidation of field numbers.

9. *Consolidation of field numbers.*—In para. 7 of last year's report it was stated that endeavours were being made to consolidate the old survey numbers in districts in which sub-division had been carried out to excess in former settlements.

The work of consolidation has been in progress on a considerable scale in the districts mentioned below, the reduction obtained being noted against each:—

District.	Average number of fields to each patwari's circle.	
	Last year.	At present.
Karnál	3,382	2,749
Kángra	13,268	12,107
Jhang	6,167	4,872
Jhelum	5,518	5,268
Dera Gházi Khan	4,572	4,028

The work still continues in these and other districts, but the consolidation that is proving possible will not remove the necessity that exists for increasing the patwári establishment in some districts. Proposals for adding to the patwári staff in Kángra have already been sanctioned, and in part carried out. In Mooltan 32 circles have been recently added owing to the large amount of waste land brought under cultivation through the operation of the Sidhnai Canal. The Deputy Commissioner of Shahpur remarks that the patwári staff of the district is too small for the efficient discharge of their duties, and detailed proposals have been submitted for an increase. The same complaint is made in Bannu where there are said to be a number of very large circles containing from ten to twenty thousand fields. In Hazára there are some circles with over ten thousand fields, and the Deputy Commissioner justly remarks that this number is excessive in a hilly district in which moving about is more difficult than in the plains.

Residence of patwáris in their circles.

10. *Residence of patwáris in their circles*—It appears from some of the district reports that careful attention has been given to the point of enforcing residence of patwáris in their circles. In Delhi all but four had conformed to the rule. The matter presents some difficulties no doubt. In practice it is of no use to have the patwári residing in the circle unless he has his family with him. Again we are hardly justified in directing the patwári to maintain his family within the circle, unless we give him sufficient accommodation for himself, his family and his records. Such provision cannot be made without considerable expense which many District Officers are unwilling to impose on the land-owners of the circle. Major Roberts, Deputy Commissioner of Siálkot, appears to have made arrangements for all his patwáris through the lambardárs of the different villages without involving the villagers in any extra expense.

Working of village record agency.

11. *Working of village record agency.*—Remarks on the working of the record agency have been extracted from several of the district reports, and will be found at the end of this report in the form of Appendix A. An examination of Statement II shows that very commendable punctuality in the submission of abstract returns and jamabandís has been attained in nearly every district. Kángra is the only exception, and with reference thereto the Deputy Commissioner explains that the unmanageable size of the existing patwáris' circles renders it impossible to insist on punctuality. No doubt an improvement in this respect will be visible when effect has been given to the re-organization of the patwáris' establishment that has been sanctioned. In the Gurgáon district column 4 shows rather badly, but columns 4 to 7 taken all together exhibit a considerable improvement on last year's results. Column 8 has been left blank in several districts probably because it was not clearly understood what entries should find a place there, that is whether villages should be entered in which the Deputy Commissioner and his assistants had done mutation work themselves, instead of leaving it to the Tahsíldárs or those in which the Deputy Commissioner and his Assistant Revenue Officer had checked mutation work already done by the Tahsíldár. The latter interpretation may be accepted as the correct one, and is assuredly the most useful one. The Deputy Commissioner of Gurgáon remarks that from one reason or another he has had occasion to go into some of the

mutation work done by Tahsíldárs, and the result has been to make him not too confident of the Tahsíldárs' procedure. With reference to this the Commissioner of the Division notes that it is most desirable that Tahsíldárs should feel that their mutation work is liable to be checked, and there can be no hesitation in endorsing this remark. Statement V (a quarterly return on the maintenance of village records) as now amended has a column in which is entered the number of mutations attested by Tahsíldárs and Náib-Tahsíldárs which have afterwards been checked by the Deputy Commissioner or his Revenue Assistant. Tahsíldárs and Náib-Tahsíldárs are generally reported to have moved actively about their several charges and indeed columns 9 to 16 of Statement II furnish evidence of an immense improvement in this respect. The District kánúngos also appear to have done good work, inspecting the field kánúngos all over each district. In Kángra no rabi harvest inspection work was done, except in two tahsíls; under orders of the Financial Commissioner, the work of consolidating field numbers having been pushed on instead. The revenue establishment of the district have had their time fully occupied, as the following remarks of the Deputy Commissioner will show :—

"They have been able to consolidate only 1,26,265 field numbers before the preparation of the jamabandis was commenced, which have been reduced to 68,972, which shows a reduction of 46 per cent. This finishes the work in 59 villages and 201 tikás for which detailed jamabandís have been prepared in accordance with the instructions of the Financial Commissioner. No more could be done owing to the very large number of private partitions in each village which must be brought to book before consolidating field numbers, and which have remained unnoticed ever since Sambat 1927, or the first year after the revised settlement. The work done this year involves the recording of partitions in 19,433 holdings, (*see* column 4, Statement No X, annexed). There are a few villages in each tahsíl in which the work of carrying out partitions has been finished, but no consolidation of numbers has been started, it being considered unadvisable to do so until the partitions of a whole patwári circle had been recorded because the re-organization of patwári circles, if effected before the work was completed as was probable, the new patwári would have too much to do, and being quite new to the circle could not be able to get through the work. The work of consolidating field numbers has been done or started only in small or easy villages as yet, and the large and difficult hill villages in which there is much more to be done in the way of recording private partitions have not been touched. There are 20,06,925 fields yet to be consolidated in the 5 tahsíls of Kángra proper; and whilst partitions of 19,433 holdings had to be recorded in consolidating 1,26,265 numbers during the year under report, it is clear that the consolidation of the remaining numbers will involve the recording of partitions in more than 3,80,000 holdings. This is evidently a very heavy work, and with the present staff of patwáris it is difficult to hope for its completion within a reasonable time."

The figures in columns 9 to 14 of the statement for Ferozepore are very large, and with reference thereto the Settlement Officer observes that the Tahsíldárs and Superintendents having changed circles during the year, it is possible that the same villages have been counted by both. At the same time the return of mutations shows a very large increase of business done in the part of the district under settlement, and the Settlement Officer has made the following remarks in this connection :—

"This year's return of mutations shows a very large increase in the amount of every kind of business done. After the immense accumulation which was got through in 1884-85, there was perhaps a little suspension of energy in the matter of mutations in 1885-86, but the progress of our new assessments has rendered it necessary to give additional attention to the task of getting a correct jamabandi, and in the present year, in Moga especially, the number of mutations brought in the books is almost as many as might have been expected if nothing had been done before."

In Hissár district the Náib-Tahsíldárs spent many more days on tour than the Tahsíldárs, and the Deputy Commissioner has explained that he found it necessary to arrange matters so because some of the Tahsíldárs were considered unsuited for settlement work, and the Náib-Tahsíldárs had in a measure to take their place for settlement purposes, while the Tahsíldárs remained at head-quarters.

In the part not under settlement in the Ferozepore district the Commissioner of the Division considered that insufficient work had been done by the Tahsíldárs. The work of the Tahsíldárs in the Jhelum district was not spoken well of by the Deputy Commissioner who stated that they had been careless in their out-door work in spite of continual pressure. The Commissioner, however, was not inclined to take so serious a view of the matter, being of opinion

that the Tahsíldárs had of late been more energetic, and had brought the work fairly up to date; with reference to Ráwalpindi, Colonel Parry Nisbet, C.I.E., observed that the revenue establishment had not been so active as might have been expected. The length of time spent by the Tahsíldárs on tour was generally inadequate. In Hazára insufficient mutation work was done, and the Deputy Commissioner explained that the Tahsíldár of Abbottabad is incapacitated from active service by age and disease.

The contrast between the reports of the Tahsíldárs' work in the two adjacent districts of Lahore and Amritsar, both just coming under a form of settlement in which the Tahsíldárs are to play a very important part is most marked. In Lahore the Deputy Commissioner is sorry to have to say that the Tahsíldárs and their Náibs have not done so much work as they did in 1885-86. In spite of strict injunctions they had not troubled to check the jamabandís, they were not even out in camp the prescribed number of days.

In Amritsar, on the other hand, the Deputy Commissioner has nothing but praise for all his revenue officers and remarks as follows:—

"The mutation work of the whole district has been, it is reported, brought up to date, excepting in 13 villages in the Tarn Táran tahsíl. This is, no doubt, an exaggeration, but there is no doubt that the Tahsíldárs and Náib-Tahsíldárs have effected a great deal in the way of attesting mutations, and I have good reason to believe that the mutations of the district generally up to date have been attested. Each of the revenue officers of the district have spent more time in the district than the prescribed minimum during the year.

"The sadr kánúngo spent 149 days in the district, testing villages and inspecting tahsíl offices, which is also in excess of the minimum period prescribed.

"I am of opinion that all the revenue officers of the district have worked hard and honestly, and deserve credit for the amount of work performed. The results of their labours should be of great value in the ensuing settlement operation in the district."

The proportionate quantity of mutation work done by Tahsíldárs would be more clearly apprehended if Statement II had columns showing the number of mutations attested during the year and the number of mutations brought on the patwárís' books, but remaining unattested at the end of the year. It would be very easy for each patwári to attach a statement, containing this information to his jamabandi, when he filed it in the tahsíl, and from those statements a return could be collected for the whole tahsíl, and so for the whole district. Generally, indeed, one may say that the returns themselves are not sufficient to enable one to judge of the quality of the Tahsíldárs' work unless the figures are supplemented by District Officer's remarks in their reports. As a rule the Deputy Commissioners have contented themselves with observing that the Tahsíldárs have been a certain number of days on tour without making any comment on the nature and quality of the work done.

Before leaving this subject it will be convenient to note briefly the changes that have been introduced during the year into matters connected with the preparation and maintenance of village records. Rule 124 of the old rules ran as follows:—

"Every Tahsíldár or other superior officer inspecting a patwárí's work will note the result in a register kept by the field kánúngo."

It did not follow exactly from this that the field kánúngo had necessarily to attend the Tahsíldár daily while on tour in his circle; but practically the rule had that undesirable effect, a slight modification was therefore considered necessary, and the rule now is as follows:—

"There shall also be kept up by the field kánúngo a register, in form annexed, showing the character of each patwárí's work. The field kánúngo will send the register to every Tahsíldár or other revenue officer who enters his circle for inspection duty; and that officer will, before leaving the kánúngo's circle, enter briefly the result of his inspection against each patwári inspected, and return the register to the field kánúngo. The attendance of the field kánúngo is not necessary."

An important change has been effected in the matter of entry of mutations in the mutation register. Heretofore the patwári had to enter them "as soon as they came to his knowledge." In future under the new rules he is not to enter such mutations until "they have been acted upon." Again a longer term than before has been prescribed for the preservation of certain village

papers. Formerly the diaries of patwáris were destroyed after four years, and the harvest inspection reports and abbreviated jamabandís after 8 years. Now none of these papers can be destroyed until 12 years have elapsed. All instructions regarding measurement which before formed a separate volume known as the "Settlement Instructions" have now been incorporated into the patwári and kánúngo rules.

Chief statistics of area and revenue.

12. *Statement III.*—Under Statement III a table was added to last year's report, showing the increase and decrease of cultivated area in each district since last settlement. Below a statement is given comparing the areas cultivated and uncultivated of the year under report with those of the previous year, while column 9 shows the percentage of increase or decrease in the cropped area :—

1	2	3	4	5	6	7	8	9
		Cultivated.		Uncultivated.				
District.	Year.	Actually cropped.	Current fallows.	Available for cultivation.	Not available for cultivation.	Forests.	Total.	Percentage of increase or decrease in actually cropped area as compared with last year's figures.
Hissár	1885-86 ...	17,90,544	5,52,100	8,34,208	1,52,159	44	33,29,055	−48·0
	1886-87 ...	9,20,375	14,21,670	8,35,740	1,51,045	50	33,28,880	
	Difference...	−8,70,169	+8,69,570	+1,532	−1,114	+6	−175	
Rohtak	1885-86 ...	8,72,394	68,792	1,44,586	67,962	...	11,53,734	−27·8
	1886-87 ...	6,29,489	3,12,028	1,44,357	67,881	...	11,53,755	
	Difference...	−2,42,905	+2,43,236	−229	−81	...	+21	
Gurgáon	1885-86 ...	8,87,455	98,556	98,424	1,60,623	1,145	12,46,203	−8·5
	1886-87 ...	8,12,460	1,61,757	1,07,846	1,59,464	1,561	12,43,088	
	Difference...	−74,995	+63,201	+9,422	−1,159	+416	−3,115	
Delhi	1885-86 ...	5,03,117	35,496	1,32,511	1,39,407	218	8,10,749	−0·7
	1886-87 ...	4,99,570	39,252	1,31,033	1,40,798	279	8,10,932	
	Difference...	−3,547	+3,756	−1,478	+1,391	+61	+183	
Karnál	1885-86 ...	6,25,652	1,36,987	5,56,915	2,33,640	...	15,53,194	−19·0
	1886-87 ...	5,06,580	2,73,922	5,51,816	2,25,728	...	15,58,046	
	Difference...	−1,19,072	+1,36,935	−5,099	−7,912	...	+4,852	
Umballa	1885-86 ...	8,79,931	1,01,009	2,94,045	3,35,401	11,844	16,22,230	−4·9
	1886-87 ...	8,36,483	1,47,941	2,83,404	3,41,088	190	16,09,106	
	Difference...	−43,448	+46,932	−10,641	+5,687	−11,654	−13,124	
Simla	1885-86 ...	9,377	846	21,644	8,148	9,603	49,618	−4·9
	1886-87 ...	8,920	1,361	21,672	8,058	9,608	49,619	
	Difference...	−457	+515	+28	−90	+5	+1	
Kángra	1885-86 ...	4,22,458	55,914	6,36,793	3,51,389	1,82,995	16,49,549	−16·2
	1886-87 ...	3,53,969	3,305	7,54,881	1,64,559	1,71,005	14,47,719	
	Difference...	−68,489	−52,609	+1,18,088	−1,86,830	−11,990	−2,01,830	
Hoshiárpur ...	1885-86 ...	6,86,756	31,617	1,90,942	4,97,155	19,566	14,26,036	+0·9
	1886-87 ...	6,92,671	23,847	1,93,506	4,96,900	19,566	14,26,490	
	Difference...	+5,915	−7,770	+2,564	−255	...	+454	
Jullundur ...	1885-86 ...	6,39,066	29,925	92,331	91,987	131	8,53,440	+2·4
	1886-87 ...	6,54,204	26,007	89,116	98,598	110	8,68,035	
	Difference...	+15,138	−3,918	−3,215	+6,611	−21	+14,595	
Ludhiána ...	1885-86 ...	7,38,089	13,846	69,319	65,364	381	8,86,999	−0·5
	1886-87 ...	7,34,535	20,569	64,798	63,868	381	8,84,151	
	Difference...	−3,554	+6,723	−4,521	−1,496	...	−2,848	
Ferozepore ...	1885-86 ...	15,61,500	3,12,396	5,78,607	1,54,421	40	26,06,964	−20·6
	1886-87 ...	12,39,847	6,74,627	5,45,738	1,47,268	48	26,07,528	
	Difference...	−3,21,653	+3,62,231	−32,869	−7,153	+8	+564	
Mooltan	1885-86 ...	5,36,175	1,55,894	10,28,040	2,56,479	18,06,459	37,83,047	+5·0
	1886-87 ...	5,63,010	22,873	12,58,937	2,59,757	16,81,245	37,85,822	
	Difference...	+26,835	−1,33,021	+2,30,897	+3,278	−1,25,214	+2,775	
Jhang	1885-86 ...	3,59,667	9,461	31,91,440	1,73,206	81,892	38,15,666	−15·3
	1886-87 ...	3,04,481	15,436	32,41,545	1,71,862	81,892	38,15,216	
	Difference...	−55,186	+5,975	+50,105	−1,344	...	−450	
Montgomery ...	1885-86 ...	2,67,182	2,22,259	7,41,204	1,33,308	22,05,818	35,69,771	+22·6
	1886-87 ...	3,27,793	41,794	8,66,420	1,45,654	22,05,298	35,86,959	
	Difference...	+60,611	−1,80,465	+1,25,216	+12,346	−520	+17,188	
Lahore	1885-86 ...	7,40,418	4,52,964	5,74,395	3,31,016	2,20,075	23,18,868	+18·0
	1886-87 ...	8,74,290	3,44,219	5,72,410	3,21,735	2,26,292	23,38,946	
	Difference...	+1,33,872	−1,08,745	−1,985	−9,281	+6,217	+20,078	

1	2	3	4	5	6	7	8	9
		Cultivated.		Uncultivated.				
District.	Year.	Actually cropped.	Current fallows.	Available for cultivation.	Not available for cultivation.	Forests.	Total.	Percentage of increase or decrease in actually cropped area as compared with last year's figures.
Amritsar ...	1885-86 ...	7,37,215	22,230	86,205	1,45,244	3,896	9,94,790	+1·2
	1886-87 ...	7,46,309	12,915	86,686	1,44,943	3,896	9,94,749	
	Difference...	+9,094	—9,315	+481	—301	...	—41	
Gúrdáspur ...	1885-86 ...	7,70,666	63,308	1,09,498	2,03,070	8,347	11,54,889	+3·8
	1886-87 ...	8,00,100	32,107	1,16,091	2,06,575	7,328	11,62,201	
	Difference...	+29,434	—31,201	+6,593	+3,505	—1,019	+7,312	
Siálkot	1885-86 ...	8,37,529	77,336	1,32,091	2,12,527	84	12,59,567	+3·5
	1886-87 ...	8,67,036	54,187	1,31,854	2,04,992	84	12,58,153	
	Difference...	+29,507	—23,149	—237	—7,535	...	—1,414	
Gujrát	1885-86 ...	6,38,096	1,50,843	2,21,015	1,65,588	32,883	12,08,425	+7·8
	1886-87 ...	6,88,167	1,12,690	2,15,842	1,62,915	33,094	12,12,708	
	Difference...	+50,071	—38,153	—5,173	—2,673	+211	+4,283	
Gujránwála ...	1885-86 ...	4,88,335	2,07,052	8,26,613	2,83,769	39,172	18,44,941	+19·2
	1886-87 ...	5,81,984	1,24,871	8,20,839	2,78,487	39,172	18,45,353	
	Difference...	+93,649	—82,181	—5,774	—5,282	...	+412	
Shahpur	1885-86 ...	4,07,223	1,78,268	18,98,611	2,68,053	2,79,545	30,31,700	—3·5
	1886-87 ...	3,93,126	2,08,520	21,47,992	2,95,714	102	30,45,454	
	Difference...	—14,097	+30,252	+2,49,381	+27,661	—2,79,443	+13,754	
Jhelum ...	1885-86 ...	8,53 465	1,57,637	3,39,143	10,36,381	2,20,335	26,06,961	—18·0
	1886-87 ...	6,99,815	3,36,255	2,99,069	9,92,822	2,78,943	26,06,904	
	Difference...	—1,53,650	1,78,618	—40,074	—43,559	+58,608	—57	
Ráwalpindi ...	1885-86 ...	10,52,738	1,86,188	2,99,000	13,38,389	2,70,678	31,46,993	—10·8
	1886-87 ...	9,39,174	3,12,870	2,89,475	13,34,296	3,45,450	32,21,265	
	Difference...	—1,13,664	+1,26,682	—9,525	—4,093	+74,772	+74,272	
Hazára ...	1885-86 ...	3,69,571	39,395	41,883	12,09,524	1,54,782	18,15,155	—3·3
	1886-87 ...	3,57,355	47,931	28,763	12,24,764	1,62,790	18,21,603	
	Difference...	—12,216	+8,536	—13,120	+15,240	+8,008	+6,448	
Peshawar ...	1885-86 ...	6,81,212	2,10,878	2,76,515	4,30,039	512	15,99,156	—3·7
	1886-87 ...	4,29,861	4,27,473	3,09,216	4,31,216	512	15,98,278	
	Difference...	—2,51,351	+2,16,595	+32,701	+1,177	...	—878	
Kohát ...	1885-86 ...	1,97,771	49,829	1,48,615	8,49,056	92,617	13,37,888	—12·4
	1886-87 ...	73,233	62,499	1,11,137	5,29,307	92,617	8,68,793	
	Difference...	—1,24,538	+12,670	—37,478	—3,19749	...	—4,69,095	
Bannu ...	1885-86 ...	6,00,708	1,39,160	8,49,209	8,47,970	...	24,37,047	—9·5
	1886-87 ...	5,43,595	2,13,185	8,31,010	8,62,570	...	24,50,360	
	Difference...	—57,113	+74,025	—18,199	+14,600	...	+13,313	
Dera Ismail Khan ...	1885-86 ...	5,67,214	1,74,929	39,01,496	12,94,699	...	59,38,338	—11·5
	1886-87 ...	5,02,158	2,11,839	39,21,755	12,96,533	...	59,32,285	
	Difference ..	—65,056	+36,910	+20,259	+1,834	...	—6,053	
Dera Gházi Khan ...	1885-86 ...	3,92,478	7,13,868	10,90,099	5,93,471	18,540	28,08,456	+6·0
	1886-87 ...	4,16,109	78,597	17,08,869	5,65,297	17,120	27,85,992	
	Difference...	+23,631	—6,35,271	+6,18,770	—28,174	—1,420	—22,464	
Muzaffargarh ...	1885-86 ...	3,98,116	48,592	12,36,404	2,67,147	46,247	19,96,506	—1·8
	1886-87 ...	3,90,962	4,463	12,92,834	2,60,142	46,174	19,94,575	
	Difference...	— 7,154	—44,129	+56,430	— 7,005	—73	—1,931	
Grand total of the Punjab.	1885-86 ...	2,05,12,118	46,97,575	2,06,41,801	1,22,96,592	57,07,849	6,38,55,935	—10·4
	1886-87 ...	1,83,87,661	57,71,010	2,19,74,651	1,17,54,836	54,24,807	6,33,12,965	
	Difference...	—21,24,457	+10,73.435	+13.32,850	—5,41,756	—2,83,042	—5,42,970	

Taking first column 8 we see that the total area has decreased this year by 5,42,970 acres as compared with last year. The decrease is mainly accounted for by the figures against Kángra and Kohát. The Deputy Commissioner of Kángra has explained that columns 11 to 13 were left blank for all the tahsíls in Kángra proper as no rabi harvest inspection had been done there, the revenue establishment having been engaged in the task of consolidating field numbers. In Kohát the area of Tappa Bárak belonging to the Nawáb of Teri has been excluded from this year's returns. Dera Gházi Khan lost 22,464 acres by river-action. Large increases of total area are noticeable in the districts of Jullundur, Montgomery, Lahore, Shahpur, Ráwalpindi and Bannu. In the first three districts the increase was due to accretion from the rivers. In Ráwalpindi large rakhs have been included in the statement which had not been settled before, and were consequently omitted from last year's returns. The difference in the Bannu returns for the two years is ascribed to errors in the patwáris' papers of 1885-86.

The Deputy Commissioner of Shahpur has explained that the increase observable under uncultivated land is due to the inclusion of a large area heretofore wrongly entered under "Forests." Turning to column 9 in the above statement we find that the cropped area for the whole province in the year under report shows a falling off of about ten per cent. on the cropped area of the previous year. A large decrease under this head appears against each of the districts of Hissár, Rohtak, Karnál, Kángra, Ferozepore, Jhang and Jhelum. The first named district dependent as it is on a seasonable rainfall must have suffered terribly from the early cessation of the rains in August, and the entire absence of winter rains. The Deputy Commissioner's remarks on the subject will best illustrate the condition of things that prevailed from the time the rains ceased.

He writes as follows:—

"There was a good fall towards the end of June in all tahsíls except Sirsa, and fair rain at intervals in July and August, and though it was somewhat partial, there was in most places sufficient for sowing the kharíf. There was, however, never enough to thoroughly moisten the soil; and when in August the rain ceased and a hot westerly wind blew from the desert, the little moisture in the ground was dried up, and the crops became parched and withered. The bájra which had been sown on the first shower in June had got into ear before the hot wind began, and it alone was partially saved. Late bájra was a failure, jowár even when sown early never came into ear, and in many places was so short that it was not even cut for fodder. Moth and mung supplied scanty fodder. The crop so far as grain is concerned was a signal failure with the partial exception of bájra. But in most places there was more or less fodder, but far below average.

"The kharíf was sown and failed, the rabi was not even sown. Leaving out of consideration the canal and nali tracts, the winter crop in this district is dependent for sowing on the rain in August and September, and for growth and ripening on the Mahawat or winter rain. In 1886-87 these rains were complete failures. The result, as will be shown later on, was the contraction of the rabi area cropped from 5,68,661 acres in 1885-86 to 1,25,249 acres in 1886-87."

The contraction of rabi cultivation from 5,68,661 acres to 1,25,242 acres to which the Deputy Commissioner refers probably has nothing to compare with it out of Hissár.

Rohtak is another district which is almost entirely, though not so much as Hissár, dependent on the rains, having only 8 per cent. of its area irrigated; and it is surprising that its decrease of cultivation does not approximate more nearly to the Hissár figures. Jhelum had nearly two inches of rain in October, and over an inch in January, or it might have been in a worse plight than either of the two districts above named. With regard to Ferozepore the Settlement Officer has observed that in the Bet circles a good deal of land has really gone out of cultivation, but that some of the decrease is due to more correct preparation of papers. In Kángra the rains were favorable, and the kharíf is stated to have been a fair crop and to have been harvested without damage from rain or hail. Also owing to the seasonable rain in October and December an unusually large area was brought under rabi sowings. It must, therefore, be assumed that the decrease shown under cropped area in Kángra for 1886-87 was not a real decrease, but that it was due to the statistics for the rabi harvest not having been available for inclusion in the year's statement.

An increase in the cropped area is shown against the districts of Lahore, Montgomery and Gujránwála. The increase probably arose on the irrigated land which is nearly 80 per cent. in Montgomery, and over 60 per cent. in the other two districts. The Deputy Commissioner of Gujránwála has attributed the increase to seasonable rains in June and October, but the rains in the neighbouring districts of Gujrát, Siálkot and Gurdáspur were more seasonable than in Gujránwála, and the increase of cropped area in those three districts was small.

The increase of cultivation in Mooltan, though not large, compared with the increase in some other districts requires special mention, inasmuch as this accession to the resources of the district is a real and permanent one, not arising from fortuitous circumstances, but the outcome of Major Hutchinson's work on the Sidhnai Canal. The extension of cultivation owing to irrigation from this canal already amounts to 26,875 acres, representing an increase of Rs. 45,949 in the total jama of the district.

The Deputy Commissioner of Shahpur in commenting on Statement III has remarked as follows :—

"There is again a marked increase in the area under cultivation for which the totals are as follows :—

At Settlement	...	3,04,870 acres.
In 1885	...	5,50,050 „
„ 1886	...	5,85,491 „
„ 1887	...	6,01,646 „

"The increase is in all three tahsíls, but especially in Bhera. Owing, however, to the failure of the August and winter rains, the area left unsown and the area which though sown produced no crop were much larger than usual, and the area actually cropped was only 3,93,126 acres against 4,07,223 in 1886 and 4,20,597 in 1885. This estimate is approximately correct, but the statement would be much more satisfactory, if it gave us the area *actually sown*, as well as the area which the patwári guess to have produced a crop.

"Taking the figures for tahsíls, Bhera shows an increase as compared with 1886 of 9,098 acres cropped, Shahpur a decrease of 19,422 acres, and Khusháb a decrease of 3,773 acres. The proportion of area cropped to area under cultivation is for Bhera 74 per cent., for Shahpur 60 per cent., and for Khusháb 62 per cent. Both Shahpur and Khusháb tahsíls were exceptionally unfortunate last year in the matter of failure of the usual rains."

Shahpur fortunately is fairly well protected by irrigation, or else the early cessation of rain and the subsequent drought which lasted for 8 months with hardly a break would have reduced the cultivation very much more than was actually the case.

The frontier districts with the exception of Dera Gházi Khan which has a large irrigable area all show a falling off in cultivation as compared with the previous year. Most of them had no rain in August and September, and the winter rains on which those districts principally rely were very insufficient.

Rainfall.

13. *Rainfall.*—The monthly rainfall in each district is shown in Statement IV, and extracts from some of the Deputy Commissioner's remarks on the rainfall of their districts in connection with the harvest have been printed and added to this report as Appendix B. The total rainfall of the year was above the average in six districts : Hissár, Delhi, Kángra, Hoshiárpur, Gurdáspur, and Siálkot. In six districts it was up to the average. In all the rest the rainfall was considerably below the average. The peculiar feature of the year's fall lay not so much in its quantity as in its uneven distribution. For instance, two of the districts which I have mentioned above as having had a rainfall in excess of the average were really the worst off owing to the unseasonable character of their rains ; and their falling off in cultivation was larger than in other districts. The months from October to March inclusive were those during which the district suffered most from drought, and as these are the months in which rain is absolutely necessary for the purposes of cropping unirrigated land, I think the following comparative statement prepared only for districts less than half of whose culturable area is under irrigation may prove of interest. The figures in columns 5 and 6 show the spring harvest areas that were unirrigated respectively in 1885-86 and in 1886-87 :—

1	2	3	4	5	6
Number.	District.	Rainfall from October to March.		Unirrigated cropped area in Rabi.	
		1885-86.	1886-87.	1885-86.	1886-87.
1	Hissár	8·4	0·4	5,42,437	91,281
2	Rohtak	3·5	1·5	3,40,533	1,13,051
3	Gurgáon	2·1	2·0	2,75,880	2,31,392
4	Delhi	3·9	3·8	2,75,627	1,86,962
5	Karnál	4·5	2·4	2,39,027	1,17,727
6	Umballa	6·6	2·6	4,62,312	4,52,970
7	Kángra	13·4	8·5	2,45,295	25,076
8	Hoshiárpur	10·0	7·1	4,62,273	4,65,448
9	Jullundur	9·9	3·4	2,57,455	2,80,503
10	Ludhiána	8·6	7·0	3,81,367	3,74,262
11	Ferozepore	4·9	2·2	8,58,526	5,20,799
12	Amritsar	7·2	2·8	2,56,760	3,22,315
13	Gurdáspur	15·5	5·3	4,08,504	4,32,180
14	Gujrát...	9·8	4·9	2,67,322	2,21,680
15	Jhelum	9·3	3·9	5,24,066	3,78,656
16	Ráwalpindi	10·6	5·3	6,28,302	4,83,608
17	Hazára	23·8	12·8	1,77,111	1,73,493
18	Bannu	8·0	2·0	3,24,300	2,84,193
19	Dera Ismail Khan	4·2	0·8	2,77,422	2,21,406
	Total	...	...	72,11,022	53,78,016

I have already commented on the spring harvests of Hissár and Kángra in the previous paragraph. The difference of the unirrigated cropped areas in the two years in Hissár is only what might have been expected from the difference of rainfall in the two years. The same remark applies precisely to Rohtak, Gurgáon, Karnál, Ferozepore, Jhelum and Ráwalpindi, and approximately enough to Ludhiána, Gujrát, Hazára, Bannu and Dera Ismail Khan. On the other hand, in Delhi the falling off in cultivation appears much greater than can be accounted for by the difference of rainfall in the two years, while in Umballa, Jullundur, Amritsar and Gurdáspur an immense decrease in the rainfall seems to have had little or no effect on the cultivation. With regard to Delhi the Deputy Commissioner has noted in his report that the break in September when scarcely half an inch of rain fell, and the failure of the winter rains proved very damaging to the rabi crop.

Further on he observes that "the crops on baráni lands generally suffered somewhat from insufficient and unseasonable rainfall, while in the 'dahar' there was much inundation."

About Umballa nothing can be said as no report has come in from that district. In Jullundur the Deputy Commissioner has observed: "The outturn of rabi was affected to the extent of about one-eighth, owing to want of rain and was below average," but has made no remarks explanatory of the area shown under rabi crops. The Settlement Officer of Gurdáspur has shown that though the rainfall from January to May was very much below the average, the crops did not suffer nearly so much as was expected. The rabi crop he says "turned out to be generally good all round, and there was absolutely no cause of complaint but rather congratulation." The Deputy Commissioner of Amritsar after pointing out that the winter and spring rainfall was much below the

average said that nevertheless owing to favourable sowings, and in most places just sufficient rain in January the rabi crops gave a good yield of grain. Elsewhere he remarks that the timely rains of October enabled the zamíndárs to bring the entire rabi area under cultivation. The return of rainfall shows that all the four districts last mentioned as having had comparatively good spring crops were favoured with rain in January, and it is probable that the rain came about the middle of the month, that is just at the time the crops required freshening up.

Return of area.

14. *Statement V, return of area.*—The area of the Province as shown by the revenue survey is 8½ per cent. more than that given by the patwári survey. Efforts have been made during the year to clear up the differences under some of the districts. In Mooltan and Gurdáspur the survey figures and patwárí's figures have been reconciled. An unexplained excess of 198 remains in the survey figures for Amritsar. Still larger differences are observable in the figures of the two surveys for Kángra, Kohát, Hazára and Dera Gházi Khan. In Kángra the correct statistics of the forest area are not available. The Kohát patwári figures do not include the area of the Khattack country. In Dera Gházi Khan a large area was cut off from the district this year by river action. No explanation is forthcoming for Hazára. The discrepancies existing in the several districts can only be cleared up satisfactorily when the patwárí's figures have been communicated in detail to the Surveyor-General.

Crops.

15. *Crops.*—Crop Statements VI A. and VI B. show the area under (crops of the autumn and spring) harvests respectively, and VI C. gives the total of both. In these figures the land that bore a crop in both harvests is of course included twice over; and, therefore, the figures do not agree with those given for cropped area and discussed with reference to Statement III. The cropped area of each harvest was as follows :—

Kharíf	96,18,038	acres.
Rabi	1,06,99,929	„
Total	2,03,17,967	„

Comparing these results with the previous year's figures we find that there was an increase of 1,28,507 or one per cent. in the kharíf, while the rabi shows a falling off of about 18 per cent., while it is probable that the deductions made in the year under report on account of land on which the crops had failed were more accurate and fuller than in the previous year, yet the falling off exhibited in the rabi crop is no greater than we might have anticipated from the unfavorable conditions noticed in earlier paragraphs and in Appendix B as prevailing during the winter and spring months of the year.

The following comparative statement shows how the areas brought under special crops in the last two years compare together :—

1	2	3	4	5	6	7	8	9	10	11	12	13	14
		Kharif.						Rabi.					
District.	Year.	Maize.	Jowár.	Bájra.	Cotton.	Others.	Total.	Wheat.	Gram.	Others.	Total.	Grand Total.	Oil-seeds.
Hissár	1885-86	99	2,30,326	6,40,356	24,623	3,96,756	12,92,160	48,395	2,99,574	2,20,692	5,68,661	18,60,821	48,495
	1886-87	102	1,17,163	4,24,787	20,577	2,58,573	8,21 202	39,074	63,398	22,997	1,25,469	9,46,671	16,191
	Difference	+ 3	— 1,13,163	— 2,15,569	— 4,046	— 1,38,183	— 4,70,958	— 9,321	— 2,36,176	— 1,97,695	— 4,43,192	— 9,14,150	— 32,304
Rohtak	1885-86	139	1,98 786	1,25,743	65,653	1,42,696	5,33,017	74,436	2,61,332	51,848	3,87,616	9,20,633	13,549
	1886-87	207	1,39,772	1,25,983	68,408	1,34,751	4,69,121	52,293	83,513	33,830	1,69,636	6,38,757	10,938
	Difference	+ 68	— 59,014	+ 240	+ 2,755	— 7,945	— 63,896	— 22,143	— 1,77,819	— 18,018	— 2,17,980	— 2,81,876	— 2,611
Gurgáon	1885-86	1,491	86,812	1,28,802	82,986	2,44,797	5,44,888,	88,931	1,49,382	1,51,171	3,89,484	9,34,372	22,140
	1886-87	1,526	67,962	1,40,491	84,556	2,42,078	5,36,613	57,455	1,01,682	1,65,953	3,25,090	8,61,703	16,417
	Difference	+ 35	— 18,850	+ 11,689	— 1,570	— 2,719	— 8,275	— 31,476	— 47,700	+ 14,782	— 64,394	— 72,669	— 5,723
Delhi	1885-86	7,853	68,906	52,775	26,761	86,909	2 43,204	1,04,390	68,022	1,47,826	3,20,238	5,63,442	14,954
	1886-87	9,052	78,219	58,347	34,133	1,03,063	2,82,814	1,23,568	76,466	72,481	2,72,515	5,55,329	13,299
	Difference	+ 1.199	+ 9,313	+ 5,572	+ 7,372	+ 16,154	+ 39,610	+ 19,178	+ 8,444	— 75,345	— 47,723	— 8,113	— 1,655
Karnál	1885-86	16,584	1,02,763	27,563	35,611	1,89,567	3,72,088	1.41,987	1,04,839	78,721	3,25,547	6,97,635	34,432
	1886-87	17,600	55,197	45,064	26,939	1,71,527	3,16,327	1,29,230	59,289	36,122	2,24,691	5,41,018	7,613
	Difference	+ 1,016	— 47.566	+ 17,501	— 8,672	— 18,040	— 55,761	— 12,707	— 45,550	— 42,599	— 1,00,856	— 1,56,617	— 26,819
Umballa	1885-86	1,12,032	42,857	11,023	64,960	2,80,382	5,11,254	3,15,983	75,566	98,710	4,90,259	10,01,513	31,446
	1886-87	90,374	3,345	15,161	61,626	3,07,668	4,78,174	2,50,952	1,41,440	89,077	4,81,469	9,59,643	33,671
	Difference	— 21,658	— 39,512	+ 4,138	— 3,334	+ 27,286	— 33,080	— 65,031	+ 65,874	— 9,633	+ 8,790	— 41,870	+ 2,225
Simla	1885-86	1,631	61	..	25	5,202	6,919	4,768	10	2,261	7,039	13,958	9
	1886-87	1,645	25	...	21	5,532	7,223	4,376	18	2,096	6,490	13,713	18
	Difference	+ 14	— 36	...	— 4	+ 330	+ 304	— 392	+ 8	— 165	— 549	— 245	+ 9
Kángra	1885-86	1,34,473	374	14	12,124	1,87,119	3,34 104	1,91,863	27,938	93,090	3,12,891	6,46,995	23,129
	1886-87	1,29.242	282	15	12,190	2,02,100	3,43,829	15,338	9	10,982	26,329	3,70,158	8,583
	Difference	— 5,231	— 92	+ 1	+ 66	+ 14,981	+ 9,725	— 1,76,525	— 27,929	— 82,108	— 2,86,562	— 2,76,837	— 14,546

1	2	3	4	5	6	7	8	9	10	11	12	13	14
District.	Year.	Kharif.						Rabi.				Grand Total.	Oil-seeds.
		Maize.	Jowár.	Bájra.	Cotton.	Others.	Total.	Wheat.	Gram.	Others.	Total.		
Hoshiárpur	1885 86	1,38,890	44,772	7,280	34,738	1,34,760	3,60,440	3,23,751	80,495	78,527	4,82,773	8,43,213	18,199
	1886-87	1,29,695.	42,698	7,355	36,548	1,54,187	3,70,483	3,06,852	95,981	79,567	4,82,400	8,52,883	23,682
	Difference	— 9,195	— 2,074	+ 75	+ 1,810	+ 19,427	+ 10,043	— 16,899	+ 15,486	+ 1,040	— 373	+ 9.670	+ 5,483
Jullundur	1885-86	76,239	89,435	121	32,338	1,33,026	3,31,159	2,84,073	63,085	90,165	4,37,323	7,68,482	4,665
	1886-87	79,552	13,498	116	28,303	2,23,007	3,44,476	2,59,959	1,05,616	85,842	4,51,417	7.95,893	5,743
	Difference	+ 3,313	— 75,937	— 5	— 4,035	+ 89,981	+ 13,317	— 24,114	+ 42.531	— 4,323	+ 14,094	+ 27,411	+ 1,078
Ludhiána	1885-86	50,515	32,140	3,307	21,543	2,16,218	3,23,723	2,26,194	1,74,390	85,291	4,85,875	8,09,598	22 569
	1886-87	48,764	32,414	3,221	20,674	2,25,043	3,30,116	2.24,081	1,80,888	68,894	4,73,863	8,03,979	23.754
	Difference	— 1,751	+ 274	— 86	— 869	+ 8,825	+ 6,393	— 2,113	+ 6,498	— 16,397	— 12,012	— 5,619	+ 1,185
Ferozepore	1885-86	31,690	1,61,545	1,23,458	10,244	1,74,784	5,01,721	3,46,311	3,62,985	4,16,560	11,25,856	16,27,577	71.921
	1886-87	30,506	2,64,972	85,489	14,022	1,45,183	5,40,172	3,20,566	2,98,603	1,67.314	7,86,483	13,26,655	58.361
	Difference	— 1,184	+ 1,03,427	— 37,969	+ 3,778	— 29,601	+ 38,451	— 25,745	— 64,382	— 2,49,246	— 3,39,373	— 3,00,922	— 13,560
Mooltan	1885-86	485	58,137	6,892	49,094	1,02,176	2,16,784	2,32,734	16,585	1,12,799	3,62,118	5,78,902	27,081
	1886-87	407	68,396	10,865	54,997	88,367	2,23,032	2,45,458	18,008	1,09,972	3,73,438	5,96,470	32,442
	Difference	— 78	+ 10,259	+ 3,973	+ 5,903	— 13,809	+ 6,248	+ 12,724	+ 1,423	— 2,827	+ 11,320	+ 17,568	+ 5,361
Jhang	1885-86	4,741	33,763	3,176	24,011	29,368	95,059	1,68,353	14,561	82,107	2,65,021	3,60,080	3,145
	1886-87	4,059	39,708	3,604	20,872	35,019	1,03.262	1,53,967	11,426	79,082	2,44,475	3,47,737	7,535
	Difference	— 682	+ 5,945	+ 428	— 3,139	+ 5,651	+ 8,203	— 14,386	— 3,135	— 3,025	— 20,546	— 12.343	+ 4,390
Montgomery	1885-86	2,284	39,456	104	25,420	23,160	90,424	1,18,439	10,308	69,078	1,97,825	2.88,249	26,389
	1886-87	2,790	47,723	522	26,497	49,723	1,27,255	1,39,246	17,368	68,819	2,25,433	3,52,688	22,447
	Difference	+ 506	+ 8,267	+ 418	+ 1,077	+ 26,563	+ 36,831	+ 20,807	+ 7,060	— 259	+ 27,608	+ 64,439	— 3,942
Lahore	1885-86	35,337	84,403	940	52,887	76,113	2,49,680	3,67,182	87,480	1,42,196	5,96,858	8,46,538	39,016
	1886-87	37,921	1,20,584	1,872	57,114	1,29,882	3,47,373	3,79,095	1,25,254	1,26,535	6,30,884	9,78,257	48.928
	Difference	+ 2,584	+ 36,181	+ 932	+ 4,227	+ 53,769	+ 97,693	+ 11,913	+ 37,774	— 15,661	+ 34,026	+ 1,31,719	+ 9,912

Amritsar	1885-86	32,716	95,398	123	27,720	90,243	2,46,200	3,65,047	94,120	1,26,509	5,85,676	8,31,876	25,069
	1886-87	41,746	1,02,597	192	28,913	1,15,863	2,89,311	2,22,663	71,227	2,91,866	5,85,756	8,75,067	32,188
	Difference	+ 9,030	+ 7,199	+ 69	+ 1,193	+ 25,620	+ 43,111	— 1,42,384	— 22,893	+ 1,65,357	+ 80	+ 43,191	+ 7,119
Gurdáspur	1885-86	55,538	41,879	1,893	26,504	2,10,358	3,36,172	3,32,628	38,846	1,48,976	5,20,450	8,56,622	35,701
	1886-87	54,996	47,053	4,354	28,874	2,69,571	4,04,848	2,97,077	73,135	1,50,069	5,20,281	9.25,129	34,590
	Difference	— 542	+ 5,174	+ 2,461	+ 2,370	+ 59,213	+ 68,676	— 35,551	+ 34,289	+ 1,093	— 169	+ 68,507	— 1,111
Siálkot	1885-86	66,775	49,335	1,635	43,564	1,25,622	2,86,931	3,95,155	11,613	2,58,217	6,64,985	9,51,916	27,136
	1886-87	65.057	58,499	2,956	41,796	1,91,812	3,60,120	3,72,784	25,413	2,02,151	6,00,348	9,60,468	28,409
	Difference	— 1,718	+ 9,164	+ 1,321	— 1,768	+ 66,190	+ 73,189	— 22,371	+ 13,800	— 56.066	— 64,637	+ 8,552	+ 1,273
Gujrát	1885-86	23,669	52,054	92,211	41,804	45,759	2,55,497	3,10,352	12,609	151,991	4,74,952	7,30,449	36,309
	1886-87	25,758	63,358	1,39,965	54,438	69,694	3,53,213	2,93,568	10,561	1,00,684	4,04,763	7,57,976	22,746
	Difference	+ 2,089	+ 11,304	+ 47,754	+ 12,634	+ 23,935	+ 97,716	— 16,784	— 2,048	— 51,357	— 70,189	+ 27,527	— 13,563
Gujránwála	1885-86	19,368	50,848	4,273	35,535	61,152	1,71,176	1,88,548	14,279	1,65,555	3.68,382	5,39.538	20,680
	1886-87	23,118	82,016	6,823	34,703	1,29,000	2,75,660	2,15,643	37,048	1,21,547	3,74,238	6,49,898	25,622
	Difference	+ 3,750	+ 31,168	+ 2,550	— 832	+ 67,848	+ 1,04,484	+27,095	+22,769	— 44,008	+ 5,856	+ 1,10,340	+ 4,942
Shahpur	1885-86	3,026	28,399	68,775	53,387	15,440	1,69,027	1,89,697	14,198	47,447	2,51,342	4,20.369	4,769
	1886-87	4,091	32,879	81,637	53,082	22,003	1,93,692	1,66,179	7,829	48,917	2,22,925	4,16,617	6,777
	Difference	+ 1,065	+ 4,480	+ 12,862	— 305	+ 6,563	+ 24,665	— 23,518	— 6,369	+1,470	— 28,417	— 3,752	+ 2,008
Jhelum	1885-86	3,593	30,998	1,76,798	39,753	84,830	3,35,972	4,47,914	40,545	59,801	5,48,260	8,84.232	22,782
	1886-87	4,834	30,838	1,79,554	50,893	81,771	3,47,890	3,29,854	35,471	33,487	3,98,812	7,46.702	13,820
	Difference	+ 1,241	— 160	+ 2,756	+ 11,140	— 3,059	+ 11,918	—1,18,060	— 5,074	— 26,314	— 1,49,448	— 1,37,530	— 8,962
Ráwalpindi	1885-86	50,288	32,311	2,14,646	39,138	1,25,272	4,61,655	5,27,053	38,666	84,066	6,49,785	11,11,440	33,398
	1886-87	59,404	32,526	2,40,098	53,318	1,16,227	5,01,573	4,18,907	19,244	66,023	5,04,174	10,05,747	24,425
	Difference	+ 9,116	+ 215	+ 25,452	+ 14,180	— 9,045	+ 39,918	— 1,08,146	— 19,422	— 18,043	— 1,45,611	1,05,693	— 8,973
Hazára	1885-86	1,77,389	1,116	5,546	8,243	48,838	2,41,132	1,17,111	391	74,703	1,92,205	4,33,337	27,004
	1886-87	1,80,188	1,029	8,992	12,961	55,853	2,59,023	1,06,121	45	82,708	1,88,874	4,47,597	21,787
	Difference	+ 2,799	— 87	+ 3,446	+ 4,718	+ 7,015	+ 17,891	— 10,990	— 346	+ 8,005	— 3,331	+ 14,560	— 5,217
Peshawar	1885-86	90,940	17,962	752	29,761	45,129	1,84,544	3,09,276	1,461	3,02,634	6,13,371	7,97,915	26,748
	1886-87	1,08,056	16,459	959	31,388	53,887	2,10,749	1,37,647	547	1,96,787	3,34,981	5,45,739	21,352
	Difference	+ 17,116	— 1,503	+ 207	+ 1,627	+ 8,758	+ 26,205	—1,71,629	— 914	— 1,05,847	— 2,78,390	— 2,52,185	— 5,396

1	2	3	4	5	6	7	8	9	10	11	12	13	14
District.	Year.	Kharif.						Rabi.				Grand Total.	Oil-seeds.
		Maize.	Jowár.	Bájra.	Cotton.	Others.	Total.	Wheat.	Gram.	Others.	Total.		
Kohát	1885-86	16,854	1,925	56,375	5,715	12,258	93,127	1,02,645	8,232	10,493	1,21,370	2,14,497	1,309
	1886 87	16,736	683	16,535	5,672	13,566	53,192	22,481	196	8,586	31,263	84,455	534
	Difference	— 118	— 1,242	— 39,840	— 43	+ 1,308	— 39,935	— 80,164	— 8.036	— 1,907	— 90.107	— 1,30,042	— 775
Bannu	1885-86	27,467	6,341	1,36,716	10,035	24,883	2,05,412	3,19,436	64,479	46,633	4,30,548	6,35.960	3,268
	1886-87	28,629	6,534	1,07,904	15.659	20,900	1,79,626	2,68,008	82,939	42,959	3,93,906	5,73,532	2,124
	Difference	+ 1,162	+ 193	— 28,812	+ 5,654	— 3,983	— 25,786	— 51,428	+ 18,460	— 3,674	— 36,642	— 62,428	— 1,144
Dera Ismail Khan	1885-86	28	28,821	76,127	41,590	29,233	1,75,799	2,62,172	32,292	1,22,642	4,17,106	5,92,905	36,634
	1886-87	69	20,881	71,948	38,368	39,273	1,70,539	2,44,658	30,282	78,748	3,53,688	5,24,227	33,261
	Difference	+ 41	— 7,940	— 4,179	— 3.222	+ 10,040	— 5,260	— 17,514	— 2,010	— 43,894	— 63,418	— 68,678	— 3,373
Dera Gházi Khan	1885-86	11	83,471	12,297	47,753	34,200	1,77,732	1,43,518	7,326	68,845	2,19,689	3,97,421	41.466
	1886-87	11	1,29,620	22,135	46,364	34,328	2,32,458	1,37,112	6,389	46,693	1,90,194	4,22,652	17,854
	Difference	...	+ 46,149	+ 9,838	— 1,389	+ 128	+ 54,726	— 6,406	— 937	— 22,152	— 29,495	— 25,231	— 23,612
Muzaffargarh	1885-86	7	15,208	8,029	22,124	97,163	1,42,531	1,99,874	16,685	93,482	3,10,041	4 52,572	15,601
	1886-87	8	17,307	11,216	29,499	86,642	1,44,672	2,02,303	9,721	83,620	2.95,644	4,40,316	16,577
	Difference	+ 1	+ 2,099	+ 3,187	+ 7,375	— 10,521	+ 2,141	+ 2,429	— 6,964	— 9,862	— 14,397	— 12,256	+ 976
Grand Total ...	1885-86	11,82,152	18,10,602	19,87,750	10,35,614	34,73,413	94,89,531	72,48,216	21,92,294	36,83,036	1,31,23,546	2,26,13,077	7,59,013
	1886-87	11,96,143	17,34,237	18,18,160	10,93,405	37,76,093	96,18,038	61,36,565	17,89,006	27,74,358	1,06,99,929	2,03,17,967	6.31,688
	Difference	+ 13,991	— 76,365	— 1,69,590	+ 57,791	+ 3,02,680	+ 1,28,507	— 11,11,651	— 4,03,288	— 9,08,678	— 24,23,617	— 22,95,110	— 1,27,325

Taking the several crops in the order in which they are given in the statement, we see that the difference between the two years' area under maize is unimportant. In the principal maize growing districts such as Hazára, Hoshiárpur and Kángra one year's maize crop was nearly as good as the others. The area under maize in Umballa fell off to the extent of 21,658 acres, owing to insufficient rainfall, and in Pesháwar increased by upwards of 17,000 acres, presumably owing to extension of irrigation. Bájra and jowár cultivation fell off largely. Hissár district in which these cereals flourish most, exhibits a very large decrease of area under both; particularly under bájra the cropped area of which fell off by 2,15,569 acres. Rohtak the next most favorable growing ground for these crops had the same area under bájra as in the previous year, but the area under jowár was very much smaller. The principal cotton-growing districts are Gurgáon, Rohtak and Umballa. In none of these was there much difference in the cotton area of the two years. The excess shown in the total cotton for the province arose principally in the districts of Ráwalpindi, Gujrát and Jhelum, all of which had copious rains in July and August. Other crops, columns 7 and 11 of the statement include oil-seeds for which, however, a distinct column has been given at the end of the statement to show the total outturn in oil-seeds of each year, because the details for each harvest could not be ascertained accurately without excessive trouble.

The increase in other crops of the kharíf arose mainly under "rice" for which it appears that 1,37,058 acres were cultivated in 1886-87 in excess of the previous year.

Under wheat the falling off in area during the year under report is upwards of 11 lakhs.

The principal wheat growing districts are given below together with the areas in each that were brought under wheat in the two years :—

District.	Year.		Difference.
	1885-86.	1886-87.	
Ráwalpindi	5,27,053	4,18,907	— 1,08,146
Jhelum	4,47,914	3,29,854	— 1,18,060
Siálkot	3,95,155	3,72,784	— 22,371
Lahore	3,67,182	3,79,095	+ 11,913
Amritsar	3,65,047	2,22,663	— 1,42,384
Ferozepore	3,46,311	3,20,566	— 25,745
Gurdáspur	3,32,628	2,97,077	— 35,551
Hoshiárpur	3,23,751	3,06,852	— 16,899
Bannu	3,19,436	2,68,008	— 51,428
Umballa	3,15,983	2,50,952	— 65,031
Pesháwar	3,09,276	1,37,647	— 1,71,629

The differences are remarkably large under Pesháwar, Amritsar, Jhelum and Ráwalpindi. In Pesháwar it appears from the district report that the rainfall was insufficient for the spring crop, and that at a critical time the principal Rájbaha of the Swát River Canal had to be closed for repairs. The falling off under wheat in Amritsar is incomprehensible in the face of the Deputy Commissioner's remarks as to the general satisfactoriness of the spring crop; nor does he suggest that the harvest was diverted from its usual channels by climatic or other influences. In Jhelum and Ráwalpindi the whole rabi crop including wheat was almost ruined by want of rain. Considering the quantity of rain that fell in August and September the wheat sowings must have been extensive, later on the drought set in with the most unfortunate results. The duty of registering kharába crops evidently received careful attention.

In 1885-86 the area under gram was less than that of 1884-85 by nearly half a million acres. A similar decrease appears in this year's figures as compared with those of 1885-86. The principal decrease occurred in the following districts :—

District.	1885-86.	1886-87.	Difference.
Hissár	2,99,574	63,398	2,36,176
Rohtak	2,61,332	83,513	1,77,819
Gurgáon	1,49,382	1,01,682	47,700
Ferozepore	3,62,985	2,98,603	64,382

The early cessation of the rains in September and the insufficiency of the winter rains account for the falling off in all four districts. Large increases of area under gram appear against Umballa, Lahore and Gurdáspur. It is curious that though the cultivation of gram is usually entirely dependent on rain, Lahore and Rohtak whose rainfalls were fairly similar should have such different results to show. This is probably due to the fact that gram ripens much earlier in Rohtak and also that some gram in Lahore is irrigated.

The provincial totals of the two years under "other crops" of rabi harvest exhibit a difference of 9,08,678, for which barley is mainly responsible, its cultivation having fallen off to the extent of 6,89,093 acres. The reason for this is clear. In most districts good rains in September induced the people to select the more valuable crop for their sowings. By the time the wheat sowings had finished the drought had commenced and the barley sowings fell through.

General notices of the harvest.

16. *General notice of year's harvest.*—The extracts in Appendix B. contain sufficiently full information on the year's agricultural conditions in each district. Generally speaking the autumn crop was if anything better than in the previous year, except in the districts of the Delhi Division and the three most western districts of the province. The spring crop comparatively speaking was poor throughout, except in districts mainly dependent on irrigation from wells and canals such as Lahore, Mooltan and Montgomery. It is true that in some of the central districts such as Ludhiána, Jullundur and Gurdáspur the outturn of grain falsified all calculations, the spring crops turning out very much better even on unirrigated land than could have been anticipated in March; but in these districts also the area sown was contracted, and whatever the quality of the grain the straw was poor and fodder fell short. The scarcity of fodder was most acute in Montgomery, Shahpur, Jhelum, Bannu and Kohát, and people had to emigrate from those districts with their cattle in the hope of finding pasture elsewhere. In parts of Hissár the worst cultivators are at the same time the largest owners of cattle, and the scarcity of fodder came very hard on them, involving them in considerable debt to the money-lenders; fodder was selling at very high prices and except by purchase the cattle owners had no other means of providing bare sustenance even for their animals. Most districts are even now feeling the effects of the inferiority of the fodder yield of rabi 1887.

Irrigation.

17. *Irrigation.*—The comparative statement given below shows that the percentage of crops irrigated in the year under report calculated on the total cropped area was higher than in the previous year.

1 District.	2 Year.	3 Total area of crops: column 13, Statement III.	4 Area of crops irrigated.	5 Percentage of columns 3 and 4.	6 Remarks. Rainfall.
Hissár	1885-86	18,60,821	57,654	3·1	24·4
	1886-87	9,46,671	65,257	6·7	18·9
Rohtak	1885-86	9,20,633	72,549	7·9	37·9
	1886-87	6,38,757	80,752	12·7	19·6
Gurgáon	1885-86	9,34,372	1,42,717	15·3	39·5
	1886-87	8,61,703	1,08,490	12·6	19·8
Delhi	1885-86	5,63,442	86,477	15·4	35·4
	1886-87	5,55,329	1,25,422	22·6	30·9
Karnál	1885-86	6,97,635	1,24,567	17·9	34·6
	1886-87	5,41,018	1,46,053	27·2	27·5
Umballa	1885-86	10,01,513	48,459	4·8	33·6
	1886-87	9,59,643	47,433	4·9	30·6
Simla	1885-86	13,958	1,177	8·4	56·3
	1886-87	13,713	1,226	8·9	66·9
Kángra	1885-86	6,46,995	1,58,127	24·4	61·7
	1886-87	3,70,158	93,314	25·2	77·1
Hoshiárpur	1885-86	8,43,213	46,408	5·5	23·7
	1886-87	8,52,883	32,950	3·9	38·7
Jullundur	1885-86	7,68,482	3,21,039	41·8	24·7
	1886-87	7,95,893	3,11,829	39·2	22·2
Ludhiána	1885-86	8,09,598	1,76,048	21·6	29·6
	1886-87	8,03,979	1,69,659	21·1	29·5
Ferozepore	1885-86	16,27,577	3,82,656	23·5	11·4
	1886-87	13,26,655	3,93,501	29·6	14·9
Mooltan	1885-86	5,78,902	4,80,678	83·0	8·0
	1886-87	5,96,470	5,04,975	84·7	3·6
Jhang	1885-86	3,60,080	2,48,581	69·0	6·3
	1886-87	3,47,737	2,43,543	70·0	5·0
Montgomery	1885-86	2,88,249	2,36,230	82·0	6·7
	1886-87	3,52,688	2,70,328	76·6	8·0
Lahore	1885-86	8,46,538	6,04,509	71·4	17·5
	1886-87	9,78,257	5,93,008	60·6	20·9
Amritsar	1885-86	8,31,876	4,64,313	55·8	15·0
	1886-87	8,75,067	3,87,053	44·2	25·7
Gurdáspur	1885-86	8,56,622	1,89,403	22·1	40·7
	1886-87	9,25,129	1,71,881	18·6	45·3
Siálkot	1885-86	9,51,916	5,12,367	53·8	20·4
	1886-87	9,60,468	4,86,965	50·7	40·2
Gujrát	1885-86	7,30,449	2,89,471	39·6	20·4
	1886-87	7,57,976	2,81,765	37·2	22·0
Gujránwála	1885-86	5,39,558	4,31,009	79·9	16·5
	1886-87	6,49,898	4,26,400	65·6	24·6
Shahpur	1885-86	4,20,369	2,22,866	53·0	11·4
	1886-87	4,16,617	2,15,883	51·9	11·1
Jhelum	1885-86	8,84,232	37,252	4·2	23·5
	1886-87	7,46,702	39,680	5·3	19·8
Ráwalpindi	1885-86	11,11,440	47,453	4·3	30·1
	1886-87	10,05,747	48,999	4·9	23·0
Hazára	1885-86	4,33,337	45,869	10·6	49·2
	1886-87	4,47,897	48,463	10·8	32·1
Pesháwar	1885-86	7,97,915	3,10,580	38·9	16·9
	1886-87	5,45,730	3,40,268	62·4	4·1

1	2	3	4	5	6
DISTRICT.	Year.	Total area of crops: column 13, Statement III.	Area of crops irrigated.	Percentage of columns 3 and 4.	REMARKS. Rainfall.
Kohát	1885-86	2,14,497	42,744	19·9	19·5
	1886-87	84,455	43,437	51·4	7·5
Bannu	1885-86	6,35,960	1,51,040	23·7	15·1
	1886-87	5,73,532	1,56,100	27·2	8·8
Dera Ismail Khan	1885-86	5,92,905	1,76,120	29·7	7·4
	1886-87	5,24,227	1,63,314	31·2	4·5
Dera Gházi Khan	1885-86	3,97,421	1,93,493	48·7	5·4
	1886-87	4,22,652	2,14,841	50·8	3·2
Muzaffargarh	1885-86	4,52,572	3,34,095	73·8	6·0
	1886-87	4,40,316	3,42,853	77·9	1·3
Total	1885-86	2,26,13,077	66,35,951	29·3	
	1886-87	2,03,17,967	65,55,592	32·3	

But this by no means indicates a real increase in the irrigated area. The percentage is only higher, because the total cultivation was considerably contracted in 1886-87 as compared with the previous year; consequently the proportion the irrigated area bore to the total cultivated area was much higher. An actual falling off of irrigation is noticeable in the districts of Lahore, Gurdáspur and Amritsar; in the last two districts a great number of wells have been allowed to fall into disuse, and it has been suggested that people in many cases abandoned their wells in view of the settlement which was to commence immediately in those districts. In Gurdáspur the well irrigated land of one tahsíl has decreased by nearly 12,000 acres, in consequence of 217 wells having been abandoned. There was a large decrease in canal area in the Gurgáon district, the irrigated land of 1886-87 being only 33,444 acres against 60,248, of the previous year. The Deputy Commissioner was inclined to think that "the reasons for the decrease must be looked for elsewhere than in the mere vicissitude of season. Partly, perhaps, the explanation will be found in the strong feeling that exists against the minute kiára system enforced more or less now on the canal." He then observes that this feeling will not maintain itself against the necessity of irrigation for lands once accustomed to it. In the Ludhiána Report, on the other hand, it is stated that the people are avoiding the use of canal water in those parts of the district which have had access to the canal for some years, and that they show a manifest preference for well irrigation. The Commissioner, however, hesitates to accept such a conclusion and thinks that whatever temporary motives may be influencing the people they are sure to come back to the canal eventually. In Mooltan the Sidhnai Canal which was only opened in June 1886 brought 6,000 acres under irrigation in the kharíf harvest and over 20,000 acres in the rabi. Had it not been for this canal considerable distress would have prevailed in parts of Mooltan owing to the failure or bad working of some of the older canals which appear to have silted up at their heads.

Prices.

18. Statement IX shows the prices per maund of the various kinds of produce as they stood at the end of May 1887 at the headquarters of each district. The table given below shows the prices of the principal articles of food in May 1887 as compared with those ruling in May 1886:—

District.	Wheat.		Barley.		Jowar.		Bajra.		Gram.		Gur.		Ghi.	
	1886.	1887.	1886.	1887.	1886.	1887.	1886.	1887.	1886.	1887.	1886.	1887.	1886.	1887.
	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.
Hissár	1 13	2 8	1 0	1 14	1 2	1 13	1 6	2 4	1 2	1 10	5 0	4 0	24 9	24 10
Rohtak	1 14	2 8	1 0	1 12	1 6	2 0	1 9	2 8	1 2	1 11	4 7	3 10	26 10	24 10
Gurgáon	1 13	2 4	1 2	1 9	1 14	2 8	1 14	2 2	1 4	1 11	5 0	4 0	26 10	26 11
Delhi	2 0	2 8	1 4	1 11	1 10	2 14	2 1	2 8	1 6	1 12	7 4	5 11	32 0	26 11
Karnál	1 11	2 6	1 0	1 10	1 5	2 14	1 11	2 8	1 6	1 13	4 11	3 10	26 10	24 2
Umballa	1 13	2 4	1 1	1 11	1 8	2 8	1 10	2 14	1 5	1 11	5 5	3 13	31 9	25 10
Simla	2 13	2 5	2 3	2 14	2 3	3 1	2 13	4 0	2 3	2 14	5 0	5 11	32 0	30 8
Kángra	2 1	2 8	1 2	1 13	...	3 5	...	4 0	1 13	2 6	5 0	5 0	26 10	29 1
Hoshiárpur	1 14	2 2	1 4	1 11	1 5	2 8	2 0	2 8	1 7	1 12	5 11	4 0	27 13	25 10
Jullundur	2 0	2 4	1 1	1 12	1 6	2 6	2 0	2 14	1 6	1 13	6 2	4 7	32 0	27 13
Ludhiána	1 13	2 2	1 2	1 10	1 9	2 8	2 0	2 11	1 3	1 10	5 5	4 0	28 0	24 12
Ferozepore	2 1	2 6	1 2	1 10	1 13	2 8	2 0	2 8	1 2	1 11	5 0	4 0	28 0	27 8
Mooltan	2 10	2 14	1 8	1 14	2 3	2 8	2 8	2 6	1 11	2 4	5 8	5 0	30 7	29 1
Jhang	2 8	2 14	1 10	1 14	2 8	2 4	2 3	2 14	1 11	2 2	5 11	4 7	29 1	25 10
Montgomery ...	2 5	2 6	1 9	1 11	1 14	2 8	...	2 8	1 6	1 13	5 11	4 7	26 10	27 13
Lahore	2 1	2 6	1 2	1 11	2 0	2 11	2 0	3 1	1 6	1 13	5 11	5 0	30 7	30 8
Amritsar	14	2 4	1 0	1 8	1 13	2 8	1 13	2 14	1 4	1 11	4 9	4 0	29 0	29 1
Gurdáspur	1 13	1 14	1 5	1 5	2 0	4 0	2 13	2 14	1 9	1 10	5 0	4 0	32 0	26 11
Siálkot	2 1	2 8	1 0	1 9	2 3	2 11	1 10	2 6	1 6	1 14	5 0	4 0	25 0	26 11
Gujrát	1 13	2 4	1 1	1 12	1 13	2 8	1 13	2 14	1 7	1 14	5 11	4 3	25 9	25 10
Gujránwála ...	2 3	2 4	1 2	1 10	2 0	2 14	2 5	3 5	1 7	1 13	5 5	4 0	26 10	27 13
Shahpur	1 11	3 1	1 5	2 2	1 10	3 1	1 13	2 14	1 6	2 2	5 5	4 7	32 0	29 1
Jhelum	1 13	2 8	1 4	1 12	2 1	2 6	1 11	2 8	1 7	1 14	5 5	4 0	26 10	24 10
Ráwalpindi	1 13	2 11	1 0	1 13	1 10	2 8	1 2	2 6	1 6	1 14	7 12	5 0	26 10	26 11
Hazára	2 1	2 14	1 3	2 0	...	...	2 0	3 10	1 14	2 6	5 0	4 7	23 11	23 14
Pesháwar	1 11	2 14	0 14	1 13	2 1	3 1	1 13	2 11	1 13	2 4	5 14	4 14	26 0	27 13
Kohát	1 13	3 1	1 4	2 0	2 5	3 10	1 7	2 8	1 14	2 11	5 15	4 14	26 10	29 1
Bannu	1 4	2 11	0 13	1 13	1 0	2 0	1 8	2 14	1 0	2 11	4 3	3 10	27 13	30 10
Dera Ismail Khan ...	1 11	3 5	1 1	2 4	1 2	2 14	1 6	2 14	1 2	2 11	4 14	4 2	29 1	33 11
Dera Gházi Khan ...	2 13	2 14	1 11	2 6	2 1	2 8	1 14	2 8	2 1	2 11	5 11	5 11	29 2	32 0
Muzaffargarh ...	2 3	2 11	1 10	2 0	2 8	3 1	2 3	2 11	1 13	2 6	5 5	4 0	30 0	32 0
General average ...	2 0	2 9	1 4	1 13	1 13	2 11	1 14	2 12	1 8	2 0	5 6	4 6	28 3	27 10

The table shows that prices of wheat, barley, jowár, bájra and gram rose almost without any exception. Gur fell in price while ghi went up in some districts and fell in others. The variations during the year in wheat were even greater than appear from the comparative statement. Towards the end of February wheat was not far off 4 rupees the maund in several districts, it then fell with the ripening of the new crop and the influx of wheat from the North-Western Provinces. The greatest rise under wheat occurred in Shahpur and Dera Ismail Khan. In the first named district wheat rose from Re. 1-4-0 to Rs. 3-1-0 the maund, and in the second from Re. 1-4-0 to Rs. 3-5-0. Regarding Shahpur the Deputy Commissioner observes in his report that had it not been for the railway which imported immense quantities of grain to Bhera and thereon to Khusháb the people would have suffered from famine prices. He calculated that the imports of grain by rail during the year ending September 1887 must have exceeded two lakhs of maunds and must have cost the district six lakhs of rupees. In Dera Ismail Khan also the prices which were running up extremely high were eased by the importation of grain by the Sind-Ságar Railway. The Commissioner of

the Division alluding to the immense benefit the district has derived from the opening up of the railway remarks as follows :—

"Owing to the continued bad seasons the prices rose considerably, and are still high though somewhat eased by the importation of grain by the Sind-Ságar Railway. This commenced in the early part of September, and has been continued without intermission, daily strings of camels are to be seen coming into Dera, bringing the grain from the railway. It is sent from Ferozepore, Amritsar and other districts to the east. If it had not been for the railway the prices would have gone up to perhaps 5 and 6 seers the rupee. There is lots of grain in the country, but bad seasons have kept it back; the railway receipts will no doubt show how remarkable the importation has been; the public fully appreciate the benefit they have so early and opportunely derived from the railway being brought up to the Indus, and if it is extended trans-Indus the benefits and advantages will be greater still."

In Kohát also wheat went up to Rs. 3-1-0 the maund, exportation to Kuráchi and Sukkar being alleged as the cause. Barley did not go up in price so much as might have been anticipated from the large decrease under barley cropped area, but the rate rose greatly in frontier districts. Jowár and bájra may be considered together, the prices of each being governed by influences affecting either. The fact that the cropped area of the two produces fell off in the year by nearly one-and-a-half lakhs of acres, sufficiently explains their large rise in price. It is curious that in Gurdáspur where all other articles of produce appear to have remained stable in price, bájra rose from Rs. 2 to Rs. 4. The Settlement Officer stated that the rise was attributable to demand for seed. Gram rose slightly but less than other spring crops. Considering that it is usually grown on unirrigable land, we might have expected very much higher prices for gram after a harvest such as that of rabi 1887, but the grain merchants always have large stocks of gram in their hands, and a slight rise in price is generally sufficient to bring some portion of these stores to the market. The fall in the price of gur is explained to have been due to the excellence of the sugar-cane crop, and no doubt the rainfall in July and August gave it a good start; while the subsequent drought would not seriously affect a crop mainly dependent on irrigation.

The fluctuations of ghi are remarkable, but no explanations have been given in the district reports.

Transfer of land.

19. *Land transfers.*—Statistics of land transfers will be found in Statement X. These statistics compare with the agricultural year 1885-86 as follows :—

Mortgages.

Year.	Area mortgaged.		Mortgage-money.	Price per acre cultivated.
	Total.	Of which cultivated.		
	Acres.	Acres.	Rs.	Rs.
1885-86	4,96,485	3,19,942	1,03,87,317	32
1886-87	8,22,703	5,37,561	1,27,22,980	24

Redemptions.

Year.	Area redeemed.		Redemption money.	Price per acre cultivated.
	Total.	Of which cultivated.		
	Acres.	Acres.	Rs.	Rs.
1885-86	1,59,883	1,02,000	20,67,310	20
1886-87	3,27,617	2,04,618	34,08,968	17

Sales.

Year.	Area sold.		Price.	Price per acre cultivated.
	Total.	Of which cultivated.		
	Acres.	Acres.	Rs.	Rs.
1885-86	2,52,281	1,25,414	44,91,710	36
1886-87	4,10,210	2,22,493	65,32,120	29

The excess of this year's figures under mortgages over the previous year's is enormous, representing a money debt of 23 lakhs and more. Similarly, in the case of sales there is an excess of more than 20 lakhs. Not even in the districts, in which the largest increases of sales and mortgages have occurred have the Deputy Commissioners sought to allege any abnormal conditions of agriculture as the cause. It is impossible to doubt that the figures for this year as well as for the previous year include many old transactions which are gradually being registered as they are brought to light by the increasing activity and vigilance of the present record agency. In some districts no doubt such as in those under settlement the revenue officers can with good reason hope to attain shortly to a condition when a record will exist of every transfer that has actually taken place; but for many years there will be districts in which the year's register will include old as well as new transactions. In his report for 1885-86 the Settlement Officer in Gurdáspur prepared two parts for Return No. X. In the first he showed the transfers of ownership and occupancy right which occurred prior to the year under report, but were not brought to record in the annual papers. In Part II he exhibited the transfers which were asserted to have occurred during the year under report, amounting all together in number to 9,860. He added, however, that in his opinion this number for one year must be abnormal, and that it was possible that transactions that had really occurred in former years had been reported as occurring in the year under report. In this year's report, however, the number of transactions recorded as having occurred in the year reaches nearly 20,000. If 9,000 transactions were more than normal in the previous year, we have no choice but to believe that the record of this year numbering 20,000 included transactions of past years, and therefore that the village records had not really been brought to date in the year before, in spite of all the efforts made to that end. In the same way throughout the province it is impossible to decide to what extent transfers of more or less distant date have been brought to light, and incorporated in this year's returns. While, therefore, the record agency may be congratulated on its increasing rapidity of work and accuracy in disposing of arrears, we must for the present avoid being led into erroneous conclusions by conjectural theories formed on the comparison of returns which we cannot be certain represent exclusively the transactions of the period to which they purport to refer.

Taking the figures as they stand we see that prices have gone down considerably both for mortgages and sales, and it is reasonable to suppose that the adverse circumstances of the year account partly for the lowering of prices. The proportion of land redeemed to that mortgaged in 1885-86 is higher than was the case in the previous year; on the other hand, in the year under report, a larger share of the land sold was cultivated.

The following comparative table shows the mortgages and sales to new agriculturists and by order of Court of the two last years:—

	Detail.	Year.	Area transferred.		Consideration money.
			Total.	Of which cultivated.	
			Acres.	Acres.	Rs.
Mortgages.	To new agriculturists ...	1885-86 ...	1,98,618	1,24,216	37,26,126
		1886-87 ...	2,29,112	1,66,208	51,09,848
	By order of Court	1885-86 ...	9,642	6,897	2,19,399
		1886-87 ...	12,305	10,437	3,51,878
Sales.	To new agriculturists ...	1885-86 ...	55,241	34,973	13,91,096
		1886-87 ...	97,491	54,327	2 22,266
	By order of Court	1885-86 ...	7,053	4,008	1,30,456
		1886-87 ...	12,655	8,375	2,57,317

Mortgages and sales to new agriculturists were much more numerous in 1886-87 than in the previous year, and the unfavorable character of the harvests in the year under report would prepare us for such a result. It appears that in 1886-87, one-third of the cultivated land mortgaged and one-fourth of that sold was transferred to new agriculturists. The mortgages and sales by order of Court in 1886-87 were more than in the previous year, but very nearly equal respectively to those of the year 1884-85, the difference in the prices, however, of the two years is very striking as will appear from the following table :—

Detail.	Year.	Area transferred.		Consideration money.
		Total.	Of which cultivated.	
		Acres.	Acres.	Rs.
Mortgages by order of Court ...	1884-85 ...	12,684	11,356	2,56,014
	1885-86 ...	...	...	...
	1886-87 ...	12,305	10,437	3,51,878
Sales by order of Court ...	1884-85 ...	12,207	8,345	1,17,707
	1885-86 ...	...	...	...
	1886-87 ...	12,655	8,375	2,57,317

Under mortgages the average price per acre in 1886-87 was nearly half as high again as that of 1884-85, and under sales the price was double as high.

The remarks extracted from the district reports on the subject of transfers will be found attached to this report in Appendix C.

Transfers in Sirsa and Fázilka tahsíls.

20. The special attention of Government was recently drawn to the reported increase of transfers in Tahsíl Sirsa of Hissár district, and Tahsíl Fázilka of Ferozepore district. The table given below compare the number of mortgages and sales effected in each tahsíl during the last three years :—

District.	Tahsil.	Year.	Mortgages with possession, including transfer for debt by order of Court.					Sales and permanent transfers for value.				
			Number of mortgages.	Area transferred.		Revenue in rupees.	Mortgage-money in rupees.	Number of transfers.	Area transferred.		Revenue in rupees.	Price in rupees.
				Total.	Of which cultivated.				Total.	Of which cultivated.		
				Acres.	Acres.	Rs.	Rs.		Acres.	Acres.	Rs.	Rs.
Hissar.	Sirsa ...	1884-85	18	933	837	169	4,316	32	2,553	1,454	734	11,297
		1885-86	131	1,356	1,284	389	12,495	102	4,957	3,562	1,105	15,267
		1886-87	142	1,700	1,467	486	12,196	97	4,478	3,151	878	31,363
Ferozepore.	Fázilka ...	1884-85	105	5,221	5,211	1,053	52,110	54	2,471	2,446	409	11,506
		1885-86	34	1,572	1,114	237	4,534	100	9,503	6,552	1,011	13,790
		1886-87	96	2,207	1,578	378	9,390	270	6,604	4,417	2,005	54,172

Taking the Sirsa tahsíl first we see that mortgages have increased in number very largely since 1884-85, and to some extent since 1885-86. Recently the mortgage price of land has fallen. Sales have not increased so persistently as mortgages; but there is very little difference between the number of sale transactions in 1885-86 and 1886-87. In both years the number was high. The purchase price of land according to figures was in 1886-87 double as high as the price prevailing in 1885-86.

In Fázilka the figures under mortgages for 1886-87 are not nearly as alarming as those for 1884-85 were, and those of the intermediate year were not out of the way. The sale transactions, however, have greatly increased in number and apparently included very much more valuable land in 1886-87 than in the previous year, the revenue of the property sold being nearly double that of the land sold in 1885-86. Of the two tahsíls Fázilka appears to be in the worst plight. The Deputy Commissioners of Hissár and Ferozepore were asked by this office to notice specially the matter of transfers in the two tahsíls under reference in their Agricultural Statistics Reports, and their remarks thereon will be found among the extracts printed in Appendix C.

Quadrennial returns.

21. The next four statements attached to this report ought to differ from the corresponding returns of the previous year, only so far that they embody the new quadrennial statements of those villages of which the detailed jamabandís have been completed within the year. For other villages the figures shown in the report of last year, on the assumption that they were correct, should have been repeated. It is probable, however, that in the course of the preparation of the village note books many omissions and mistakes were detected during the year in some districts at least; and the difference produced thereby would require special explanations from each district concerned. Such explanations have not been given. In other districts no detailed jamabandís were prepared, consequently the District Officers had no option but to repeat last year's figures for the whole district without any change. Lastly, there are a very few districts from which the returns have not been received at all. Under these circumstances detailed review of the figures would serve little practical use.

Varieties of tenure.

22. *Statement XI, varieties of tenure.*—This statement presents little subject for remarks; some of the districts show a decrease in the area assigned, and an increase in the revenue assigned for which no explanation has been given in the District Officer's remarks. In Umballa the assigned area has increased by 4,18,666, while the revenue has decreased by Rs. 13,558; the District Officer has been asked to explain the apparent incongruity. Both area and revenue assigned exhibit an increase in the districts of Jullundur, Montgomery and Ráwalpindi, while in Hissár, Gurgáon, Ludhiána and Lahore a decrease is observed. In some cases the difference has been attributed to greater accuracy in the figures of the year now

under report Far the greater portion of the land in this Province is cultivated by the land-owners themselves, a fact which may serve partly to dispel anxiety occasioned by the apparent yearly increasing number of sales and mortgages.

Cultivating occupancy of land.

23. Statement No. XII has been prepared in each district from the village note book Statement 7, maintained by the patwári for each village. The form of this note book statement has, under the new rules recently edited, been considerably changed and it will probably be found necessary in consequence to modify the Statistical Return No. XII. The average rent per acre paid by occupancy tenants appears to have decreased this year as compared with the previous year. Under the circumstances explained above in para. 20, it is useless to discuss this statement with respect to the areas held by occupancy tenants paying cash rents or rents in kind and those held by tenants, or to compare the statistics of the year under report with those of the previous year.

Rents.

24. *Rents.*—Statement XIII shows the rents paid by ordinary tenants holding from year to year. The cash rents for well lands recorded against Hoshiárpur are extraordinarily high as compared with other districts. Last year the highest cash rent in the district was Rs. 52 per acre. This was apparently accepted as correct by Major Montgomery, who having recently settled the district must have known how far such a rate was possible. It must, therefore, be assumed that the higher rates shown last year for well land in Hoshiárpur were correctly stated. It is, however, difficult to understand the extraordinary increase shown under well rents in this year's returns of the same district. No doubt, the land of Hoshiárpur is exceedingly fertile, and there is a considerable pressure of population ; but a rent of Rs. 75 per acre, if it is ever taken, must be most exceptionable and applicable only to garden lands specially favored in situation Even then we are faced with the assertion that Rs. 32 an acre is the lowest rent taken on well lands. In other districts also there is room for doubt whether the cash rents have been stated with complete accuracy. Rents in kind are more easily ascertained and very little; so that in regard to them the statement may be accepted as correct. These rents vary from one-eighth to half of the gross produce. At the same time the conditions as to payment of revenue and canal dues, supply of bullocks and seed and other matters are so varying that a mere statement of the cash or kind rents gives no precise information as to the exact degrees of difference that prevail in the rents taken in the several districts.

For instance in Shahpur where only rents in kind prevail the percentage of gross produce that is taken in rent varies from 50 to 33 on every kind of land whether irrigated by well or canal, or whether dependent entirely on rain. The additional arrangements, however existing between landlord and tenant on the different kinds of land, must be many and various. Cash rents appear to have fallen slightly all round in Ferozepore, and on all but baráni lands in Jhelum and Umballa. In Lahore and Ráwalpindi they have fallen slightly on well irrigated lands.

Agricultural stock.

25. *Agricultural stock.*—The statement below gives the difference between the returns of this and the past year :—

YEARS.	Cows and bullocks.	Buffalo.	Horses and ponies.	Mules and donkeys.	Sheep and goats.	Camels.	Carts.	Ploughs.
1885-86	89,36,184	24,48,916	2,14,086	5,84,900	61,74,742	1,92,059	1,63,582	20,01,642
1886-87	88,80,824	25,37,436	2,46,380	4,58,757	62,25,797	1,91,537	1,92,159	20,30,177
Difference	−55,360	+88,520	+32,294	−1,26,143	+51,055	−522	+28,577	+28,535

It is not possible to give any reasons for the variations, and no assistance is given by the District Reports, as in most there are no remarks on this statement. The differences between the returns of last and the present year under some of the heads in particular districts are enormous, and it is feared that the

entries of one of the years must be wrong. Where the numbers of cattle now returned are much less than those of last year, the monthly cattle disease reports have been referred to but little or no help has been obtained to a clearer understanding of the decreases. District Officers will be asked to notice and explain any large differences in future reports. A report on cattle disease in the Punjab during the year by Mr. Gunn, Veterinary Surgeon to the Punjab Government, prescribed by Financial Commissioner's Circular No. 19 of 1887 is attached as Appendix F.

Agricultural implements.

26. *Agricultural implements.*—No new agricultural implements have been reported as introduced into the Province. At a recent visit to Mooltan, however, two cotton saw-ginning Machines were seen that have recently been set up, and I was informed that the undertakings are likely to be very successful financially.

The return of agricultural implements introduced during the year shows three machines, but none are new and the Beheea Mill is the only one used to any extent by the agriculturists of the province.

Agricultural experiments—Brittany Cattle.

27. *Agricultural experiments—Brittany cattle.*—It seems a very doubtful question whether the introduction of Brittany cattle into the hills and crossing them with the indigenous breeds is going to be a success or not. A number of reports have been received, but the writers are by no means of one opinion. It seems, however, that the pure-bred Brittany cattle only thrive at high altitudes, and that they are not very hardy. What the cross between the two breeds will be worth there has not yet been time to show.

Date palm seed.

Date palm seed.—The distribution of superior date palm seed from the Persian Gulf and elsewhere has continued during the year. A large number of the offsets received and planted out died during the year, but the seed is reported to have germinated well every where and the young plants to be thriving. The introduction of these better kinds of dates seems to be assured.

Salt-bush.

Salt-bush.—Fairly satisfactory accounts are received of the salt-bush. It thrives and produces seed in several districts, but I have not yet been able to hear of its reproduction from self-sown seed. Apparently both water and care are required in rearing the young plants. As a source of fodder it will be of no use until it is able to reproduce itself without assistance and without artificial irrigation.

Sacsoul, Puerh tea.

Sacsoul, Puerh tea.—Experiments with "Sacsoul" and "Puerh tea" failed as the seeds did not germinate.

Nánkin cotton.

Nankin cotton.—Kháki or Nánkin cotton has been cultivated with considerable success in several districts; but as the Government of India has notified that no demand for it can now be guaranteed the experiments will be discontinued.

Trijunction pillars.

28. *Trijunction pillars.*—Considerable progress has been made during the year in the erection and repairs of trijunction pillars, and in most districts they are now in good order.

Selected reports.

29. *Selected reports.*—Six selected district reports are forwarded for the perusal of His Honor the Lieutenant-Governor, one from each Division. They are by—

Mr. Anderson,	Deputy	Commissioner,	Hissár.
Mr. Walker,	„	„	Ludhiána.
Major Hutchinson,	„	„	Mooltan.
Mr. Wilson,	„	„	Shahpur.
Captain Leigh,	„	„	Kohát.
Mr. Dames,	„	„	Dera Gházi Khan.

Conclusion.

30. The Office of Director of Settlement and Revenue Records was held by Major Montgomery to 17th March 1887, and afterwards by Mr. Steedman. This report has been written with the exception of a few paras. by Mr. Walker, Settlement Officer, Lahore, who officiated as Director during March 1888.

E. B. STEEDMAN,

Director of Land Record and Agricultural, Punjab.

Enclosures to Report.

Appendix A.—Extracts from district reports bearing on the work of the record agency.

Appendix B.—Extracts from district reports in which the rainfall and its effect on the crop area are discussed.

Appendix C.—Extracts from district reports bearing on the subject of transfers of land.

Appendix D.—Colonel F. Coddington's letter No. 803, dated 19th November 1887 and enclosure, showing survey progress for year ending 30th September 1887, as well as up to date.

Appendix E (i).—Final report on wheat crops of the Punjab for 1887.

Appendix E (ii).—Final report on oil-seed crops of the Punjab for 1887.

Appendix E (iii).—Final report on the cotton crops of the Punjab for 1886.

Apendix F.—Report on cattle disease in the Punjab 1886-87.

		No.
Statement.—	Existing patwári and field kánúngo circles ...	I
„	Working of the village record agency	II
„	Analysis of chief statistics at date of settlement and for the year ending rabi 1887	III
„	Rainfall	IV
„	Area statement	V
„	Crop return for kharíf 1886	VIA
„	Crop return for rabi 1887	VIB
„	Abbreviated crop return for kharíf 1886 and rabi 1887	VIC
„	Incidence of Revenue	VII
„	Irrigation	VIII
„	Prices	IX
„	Totals of sales, mortgages, and redemptions and other transfers	XA
„	Transfers to new agriculturists and by order of Court	XB
„	Varieties of tenure held direct from Government ...	XI
„	Cultivating occupancy of land	XII
„	Prevailing rents	XIII
„	Agricultural stock	XIV
„	Agricultural implements and machines introduced during the year 1886-87	XV
„	List of implements and machines which met with success in the year 1882-83 to 1885-86	...
„	Abstract of the Canal Clearance Fund	XVI
„	Annual abstract of income and expenditure of the Patwári Fund for the year ending 31st March 1887	XVII

APPENDIX A.

EXTRACTS FROM DISTRICT REPORTS BEARING ON THE WORK OF THE RECORD AGENCY.

EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

HISSAR DISTRICT.

(ALEX. ANDERSON, ESQUIRE.)

* * * * *

The number of patwáris appointed during the year was 58, and 54 of them were in the five tahsíls under settlement; that is 54 out of 220, or almost exactly one-fourth. In most cases, the sons or other relations of the dismissed or resigned patwáris were appointed in their places subject to their qualifying for the post. The staff has thus been much improved without causing any hardship, but there are still several Hindi or some old Persian patwáris, whom it will be necessary to remove.

* * * * *

Considering what the patwáris were some time ago, I am on the whole well satisfied with the progress they have made. Many of them have shown that, with instruction in the field, they will become thoroughly efficient, and be safely entrusted with the measurement of their circles. No doubt several must still be weeded out, but the progress already made raises a hope that they will be few.

* * * * *

The Náib-Tahsíldárs have been generally longer in camp than Tahsíldárs because some of the latter were considered unsuited for settlement work, and were kept more at headquarters, while I wished to employ the Náib-Tahsíldárs fully on settlement work as Deputy Superintendents. This explains the great increase in the period during which Náib-Tahsíldárs were in camp, and also why there has been a decrease in the case of Tahsíldárs.

* * * * *

The girdáwari work was done in a more thorough manner, both in regard to the crops grown and also the cultivating possession. There is still much to be done towards a complete record of possession; but that some advance has been made is proved by the increase in the number of khatauni holdings.

* * * * *

The district kánúngo has done much better than last year. He was in camp 122 days, and tested 271 villages as compared with 52 days and 53 villages in the previous year.

* * * * *

EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

ROHTAK DISTRICT.

(W. E. PURSER, ESQUIRE.)

* * * * *

Statement No. II, columns 3 to 6, seem to show good improvement in working this year. It is not improbable there has been improvement, but the year was an easier one than the preceding.

There was little sickness, while 1885-86 was a very unhealthy year, and owing to the failure of the rains the matured crop area of 1886-87 was far below what it was the year before. The work of the Tahsíldárs and Náib-Tahsíldárs shows no appreciable change while that of the district kánúngo shows improvement.

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EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

GURGAON DISTRICT.

(J. R. MACONACHIE, ESQUIRE.)

* * * * *

I have not done much myself in the actual checking of girdáwari—about 30 villages probably in the two crops—for this I gave reasons in my last report, and I merely add that what with report upon report, with civil and criminal appeals, with sessions cases and supervision of subordinate courts, beside all the miscellaneous and general work and correspondence of the district, I find that the 300 working days of the year are too short for the special and all important task of getting to know the 900 villages whose assessment I am to revise next year. At the same time I maintain that the district establishment is being driven as hard as it can be, if real work is to be done, and that all fair credit should be allowed for the improvement apparent in almost every detail.

* * * * *

Gokal Chand, sadr kánúngo, has made distinct advance in power and grip of his work. His knowledge is competent, his industry good, and his intentions are excellent. He still lacks style, but he is getting more systematic, and I look on him as a valuable aid in attempting to improve the patwári work throughout the district.

* * * * *

The special attestation has been partly done in something less than 300 villages, that is to say, the detailed jamabandi has been prepared by the patwári, and generally attested by the girdáwars, but attestation by the Tahsíldárs has not been made. I do not report this as satisfactory, but it would be ridiculous to expect every thing to come right in such a very short time as has elapsed since the introduction of the new rules.

EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

DELHI DISTRICT.

(R. CLARKE, ESQUIRE.)

* * * * *

All the kánúngos have now passed the prescribed examination, except the assistant at the sadár, who is preparing for, and has been permitted to appear at, the next examination. The office kánúngo attached to the Delhi tahsíl retired during the year under report and a passed man was appointed to the vacancy. Two kánúngos were dismissed during the year, one for gross dereliction of duty, and the other for failure to pass the prescribed test. One man was degraded to the post of patwárí for the latter reason. All the above vacancies were filled up by certificated hands. The foregoing facts show considerable improvement over the results as reported for the preceding year. All the kánúngos, but one, are now passed men, and their work has generally been reported to be satisfactory.

* * * * *

There has been much improvement in the work of the patwárís also, but most of them have not yet thoroughly mastered the details of the new system.

* * * * *

Notwithstanding the great demands made on the tahsíl establishments of the district and more particularly that of the sadr tahsíl, the progress made with attestation work generally shows well and is an improvement over the work done last year.

* * * * *

The district kánúngo attested 531 villages and inspected each of the Delhi and Ballabgarh tahsíl offices three times. He inspected the Sonepat office twice. He is a hard working and reliable official, and his work during the year under report has generally given satisfaction.

EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

KARNAL DISTRICT.

(J. R. DRUMMOND, ESQUIRE.)

The instructions contained in Rule 11 regarding the residence of patwárís in their circles with their families, and reiterated in No. 1316, dated 27th July 1886, from the Director of Settlements and Revenue Records, as regards this district were stringently enforced in Pargana Karnál and Tahsíl Pánipat during the year and two patwárís were removed from their posts for persistent disobedience.

I anticipate that this condition will be uniformly observed in the tract in question by the time the combined Revenue and Agricultural Report for next year comes to be written, unless possibly there may be some unavoidable delay in finding houses for all the patwárís in the Indrí pargana.

Pundit Beli Rám, late district kánúngo, was appointed District Record Keeper during the year, and succeeded by Sheikh Khurshaid Husain, Deputy Superintendent, Jagádhri Tahsíl, Karnál—Umballa Settlement, who has worked admirably.

EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

HOSHIARPUR DISTRICT.

(R. L. HARRIS, ESQUIRE.)

* * * * *

The patwárís are as a rule well up to their work in my opinion. This is as it should be, considering the settlement is so recent. There are still 37 Hindi writing patwárís, but I believe they all can read the Persian character and these are gradually being eliminated.

It is matter of regret, I think, that a number of the patwáris are at work so near their parental homes. On account of this and complaints received, some were removed in March to other circles while the Deputy Commissioner was on tour. The work of a patwárí is heavy, but what I have seen of patwáris' work in this district has been well done.

Field kánúngos are 20. There are five office kánúngos and one district kánúngo. Labha Singh has specially come under my notice. The Revenue Extra Assistant Commissioner mentions Jan Muhammad of Tánda circle and Ganpat Rai of Shám Churási circle and Sadhu Rám of Santokhgarh circle as of special merit. These have worked well, I think. All have now passed; those unpassed last year having been successful in the recent examination held by the Director of Settlements.

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EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

JULLUNDUR DISTRICT.

(A. MEREDITH, ESQUIRE.)

* * * * *

The mutations were attested in all the villages of the district. Special attention has been devoted to this work, and the shortcomings of last year in this respect have been successfully removed.

It is satisfactory to observe that the Tahsíldárs and the their Náibs have, during the year under report, spent the full number of days on tour, as required by the rules.

The district kánúngo was 158 days on tour, and he inspected the tahsíl offices 13 times during the year, which is more than was required of him.

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EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

LUDHIANA DISTRICT.

(G. C. WALKER, ESQUIRE.)

There are 300 patwáris in the district, the average number of whose fields reaches 4,252. Considering the minute sub-division of lands that has long prevailed in this district, it is clear that the areas for the statistics of which each patwári is responsible are not excessive in size. They are in fact smaller than in other districts, and I am glad to be able to think that putting aside a few incorrigable instances of idleness this work is remarkably accurate.

* * * * *

At the same time it is unfortunate that such numbers of the old class of patwáris still exist, and are likely to be on our hands for many more years; although they are really unequal to the work now expected of them. A recent decision of the Financial Commissioner's directing the payment of a gratuity of a year's pay to an old patwárí who had been turned out for inability to score a mark in the patwáris' examination, practically prohibits the supersession of old patwáris, however dull they may be, as the grant can only be met from the patwáris' fund which in Ludhiána at all events is too poor to meet such a charge.

* * * * *

The kánúngos of the district are as a rule good men, and some few of them received considerable praise from the Director of Settlements at the examination he held in this district in August last. Appropriate remarks on each have been made in their character books; there are some few who might be got rid of with immense advantage to the revenue administration of the district. But this desirable object is not likely to be achieved now that they have all been passed through their examination by the Director of Settlements.

One man only was not allowed his certificate, the reason being that he had been fabricating entries in his diary. The sadr kánúngoship will shortly become vacant, but there is an excellent official at hand to supply the want in the person of Fazl Haq, the office kánúngo.

EXTRACT FROM SETTLEMENT OFFICER'S REPORT.

FEROZEPORE DISTRICT.

(E. B. FRANCIS, ESQUIRE.)

* * * * *

Statement No. X.—This year's return of mutations shows a very large increase in the amount of every kind of business done. After the immense accumulation which was got

through in 1884-85 there was perhaps a little suspension of energy in the matter of mutations in 1885-86, but the progress of our new assessments has rendered it necessary to give additional attention to the task of getting a correct jamabandi, and in the present year, in Moga especially, the number of mutations brought in the books is almost as many as might have been expected if nothing had been done before.

The abolition of the Khasra which has rendered it feasible to make mutations in measurement papers, while the measurements are in progress, has had a very good effect in encouraging the patwáris and munsarims to get their papers set straight.

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EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

(Colonel F. M. BIRCH.)

There is an improvement in the working of the village record agency due to the improved understanding of the requirements of the rules, and the more efficient inspection of the Supervisors. If kept up as at present, the village record is likely to be trustworthy. Much is required of the village accountants, and the question that presents itself most readily is whether the remuneration is sufficient for the demands now made on this class of officers.

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EXTRACT FROM DEPUTY COMMISSIONER'S REPORT,

MOOLTAN DISTRICT.

(Major J. B. HUTCHINSON.)

* * * * *

There has undoubtedly been a great improvement during the last year in the work done by the field kánúngos. A similar improvement is visible in the work done by the office kánúngos in each tahsíl. The work of preparing statistics and writing up the village note-books is very heavy, but it has on the whole been well done.

In the Sadr there is a district kánúngo and two assistants. They have done good service throughout the year. Special mention is due to Muhammad Munir, district kánúngo, who has never spared himself in work at the Sadr, or in his inspection at the tahsíls.

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EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

JHANG DISTRICT.

(BARON J. BENTINCK.)

* * * * *

Various sorts of complaints were made by the sadr kánúngo and Tahsíldárs against the several field kánúngos in the district; in fact all that I have heard myself too is hardly in their favor, and in order to check the irregular proceedings on their part I have had to transfer them from their respective circles from one tahsíl to another.

The district kánúngo has worked well; he has occassionally brought to my notice all irregularities on part of Tahsíldárs, field kánúngos and patwáris detected by him.

* * * * *

COMMISSIONER'S REMARKS.

(C. M. RIVAZ, Esquire.)

I think such transfers should be avoided as far as possible. The efficiency of a field kánúngo greatly depends on his acquiring a thorough local knowledge of his circle and the patwáris in it. If a field kánúngo misbehaves, fine, reduction in pay, or if these do not suffice, ultimate dismissal are the proper measures to take. Perfection cannot, however, be expected in these men.

EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

MONTGOMERY DISTRICT.

(T. TROWARD, Esquire.)

The only work which has not been quite satisfactorily done during the year under report is the keeping up by tahsíl kánúngos of copies of village registers. This work is

heavy considering the other duties of office kánúngos which is probably the reason of its being in a somewhat backward condition, but endeavours will be made to procure increased efficiency in carrying out this portion of the work.

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The numbers of unattested mutations is to be accounted for by the drought having compelled many owners of cattle to quit the district with their herds whose attendance therefore could not be obtained when the attesting officer visited the spot.

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EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

LAHORE DISTRICT.

(W. O. CLARK, Esquire).

During the year under report, there was a marked improvement in the preparation and the filing of the patwáris' papers in comparison with the previous year, but I am sorry that the Tahsíldárs and their Náibs have not done so much work as they did in 1885-86. They had been directed to check the jamabandís and bring to light all the old mutations which had not yet found their way into the patwáris' papers; but they did not do so. With the exception of the Tahsíldár of Sharakpur the other Tahsíldárs were not out in camp for so many days as they were in 1885-86. Their attention has been now again invited to it.

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EXTRACT FROM SETTLEMENT OFFICER'S REPORT.

GURDASPUR DISTRICT.

(Lieut. C. PARSONS.)

* * * * *

The patwáris throughout the district are on the whole now an able bodied set of men, for the most part young, and of the modern type of patwáris. The percentage of elderly men of the old school is very small. It is generally difficult to secure in one man, that intimate knowledge of a village long residence confers, coupled with sufficient energy and capability for the new purposes of a settlement or even for the new scale of a patwárí's work. Capable successors for retiring patwáris have been brought in reserve by an examination held in September.

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EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

GUJRANWALA DISTRICT.

(Major R. BARTHOLOMEW.)

* * * * *

The work of crop inspection (girdawári) is done on the spot by patwáris, and is generally found on examination to be correct. The majority of the patwáris have settled with their families in their respective circles and complaints regarding their absence therefrom are not frequent.

* * * * *

The crop returns (jinswár) and the rent rolls (jamabandís) were for the most part filed on due dates.

The reason assigned by the Tahsíldárs for the large number of unattested mutations, is that these transfers were entered by the patwáris in the mutation registers after the Tahsíldárs had completed their tours of inspection. But this is not correct. My own office inspection of patwáris' papers shows that the mutations of 1885 have not yet been attested by the Tahsíldár of Gujránwála.

EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

SHAHPUR DISTRICT.

(J. WILSON, Esquire.)

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The 137 villages in which mutations have not been attested (column 10) are rakhs, and it may be said that mutations have been attested in all villages during the year. With the exception of those cases in which some of the parties were absent owing to the

drought almost all mutations have now been recorded and the year's jamabandís will be a sufficiently accurate basis for the settlement measurements. The Tahsíldárs, and especially Amrik Singh of Khushab, have not been so much on tour as they ought to have been; but so far as record work goes their place has for the last six months been largely filled by the Settlement Tahsíldárs.

EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

JHELUM DISTRICT.

(J. G. SILCOCK, Esquire.)

It is satisfactory to note that the Tahsíldárs and their Náibs have been on tour regularly during the progress of crop inspections by patwárís, testing the accuracy of their work on spot. This constant supervision is looked upon as the only means of making the patwárís' yearly records reliable.

* * * * *

The district kánúngo has tested the patwárís' work in nearly one-fourth of the whole number of villages in the district, and inspected each tahsíl office twice during the year. His constant and close supervision of the patwárís' and girdáwars' work has produced good effect, not only have the patwárís and girdáwars been properly guided by him, but even the Tahsíldárs and their Náibs' work has not escaped his criticism.

Detailed jamabandís have been compiled for 262 villages, which is a little more than one-fourth of the whole district. Great pains have been taken by the girdáwars in this compilation, because most of the patwárís had to be instructed and carefully watched during progress of the work.

EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

RAWALPINDI DISTRICT.

(J. W. GARDINER, Esquire.)

The work of the kánúngos and patwárís was on the whole satisfactory, and efforts have been made to teach them the new manuals. With few exceptions, they seem now to be well up in them. Measures were also taken to teach the Tahsíldárs. Some of them have learnt more than was expected; there is, however, still a want of experience and judgment to contend with.

The working of the village record agency for six months only is shown, *viz.*, from 1st April to 30th September, as on the former date the revenue work was made over to the District Officer by the Settlement Department.

All the kánúngos have passed their examination except Nádir Khan officiating kánúngo, who was lately appointed in the place of Shams-ud-dín who was sent to Kashmír.

Mutations have been attested and crop inspection supervised by the Tahsíldárs on the spot, and in some villages the Revenue Extra Assistant Commissioner has done the work himself in order to teach the Tahsíldárs. The kánúngos' circles were re-divided into four parts as directed in Financial Commissioner's Circular No. 66 of 1886, and detailed jamabandis were prepared for one-fourth of the district.

The district kánúngo has inspected the tahsíl offices and also supervised the field inspection. He tries to do his work as far as he understands it, and he does it as far as we can expect from a man of above 50 years of age.

COMMISSIONER'S REMARKS.

(Colonel R. P. Nisbet, C.I.E.)

The working of six months only is shown in the statements, *viz.*, from 1st April to 30th September, because on the former date only was revenue work made over to the district.

The Tahsíldár of Murree and the Náib-Tahsíldár of Pindigheb and Gujar Khan have not been so much on tour as they might have been.

The patwárí and kánúngo establishments are not so efficient as might have been expected immediately after settlement.

The Tahsíldár and Náib-Tahsíldárs have much to learn. The Revenue Assistant, Ghulám Ahmad Khan, is efficient and active, but he cannot work single handed.

EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

HAZARA DISTRICT.

(F. D. CUNNINGHAM, ESQUIRE.)

Out of 12 kánúngos five only have so far passed, two will probably never pass any examination and will have to be reduced; the other five will pass in time or may have succeeded at the examination held in October of which the results are not yet known.

The district kánúngo is favorably reported on.

The office kánúngo at head-quarters has not passed but is fairly efficient.

The circles of field kánúngos are large, and as most of the district is mountainous, and travelling is difficult, it is not as easy to ensure proper supervision as in districts in the plains.

There are only eight patwáris who have to pass an examination, but one reason for this is that 64 men exempted from examination were taken over from the Jhelum Settlement. As a class they are not good and work in the old groove.

EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

KOHAT DISTRICT.

(CAPTAIN H. P. P. LEIGH.)

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All the kánúngos know their duties well and the existing kánúngo staff is all that could be desired.

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The patwáris have generally improved during the year under report. They all, with a few exceptions, know their duties well.

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EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

DERA GHAZI KHAN DISTRICT.

(M. L. DAMES, ESQUIRE.)

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An effort was made to get some passed candidates for girdáwarship from the neighbouring districts of Dera Ismail Khán and Muzaffargarh, but no one would come to this district. Unpassed candidates had, therefore, to be appointed in places of those who were ordered by the Director of Settlements and Agriculture to be dismissed, &c. Half of the kánúngo staff of the district consists of unpassed candidates, and the establishment is not so efficient as could be desired. Some of the old kánúngos were summoned for training to the district head-quarters and were placed under the patwárí school teacher for the purpose.

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The average number of fields per patwárí has fallen from 4,572 to 4,028. The reduction was brought about by special attestation and the action of the river. Some of the patwárí circles in Pachad are very extensive, and a revision of these is under consideration, the Tahsíldárs having submitted their reports. The jamabandís were filed with greater punctuality. Owing to strict supervision exercised, the girdáwari work is now done more carefully.

Detailed jamabandís were prepared for 136 villages. This does not represent one-fourth of the girdáwars' circles but the work in the outlying villages of Pachad circle had to be suspended as the villagers had almost deserted their homes during the past hot season for want of fodder and water.

All the Tahsíldárs and Náib-Tahsíldárs have well moved about during the year under report.

APPENDIX B.

EXTRACTS FROM DISTRICT REPORTS IN WHICH THE RAINFALL AND ITS EFFECTS ON THE CROPS ARE DISCUSSED.

EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

HISSAR DISTRICT.

(ALEX. ANDERSON, ESQUIRE.)

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The kharíf was sown and failed, the rabi was not even sown. Leaving out of consideration the canal and nali tracts, the winter crop in the district is dependent for sowing on the rain in August and September, and for growth and ripening on the Maháwat or winter rain. In 1886-87 these rains were complete failures. The result, as will be shown later on, was the contraction of the rabi area cropped from 5,68,661 acres in 1885-86 to 1,25,249 acres in 1886-87. In Sirsa the rain was better in the Paintalisa (45 villages south of the Ghaggar, in Chak Bagar) and generally in the Bagar Chak of Sirsa the crop was, considering the year, a fair one. In Chak Rohi on the north, where rabi is more common than kharíf, there was a great failure and the area cropped was one-fourth of the previous year. In Sirsa there was only 48,635 acres cropped in rabi compared with 2,52,909 acres in rabi 1886. But all the tahsíls were bad, and the failure fell heaviest on Sirsa because for the last two years they have not had good harvests.

In Chak Nali the kharíf was up to the average of past years in the fluctuating villages of Sirsa. There was a sufficient supply of water in the Ghaggar at the time of cultivation; and the outturn would have been better, but for the failure of rain in the end of the season, in consequence of which the jawár, bájra and moth got dried up and at best were fit only for fodder. In the rabi, the area cultivated was somewhat above the average, as the people from bárani villages, whose kharíf had failed migrated to the nali villages with their cattle and cultivated patches of land. The area cropped was however less, as the rains failed and the moisture in the soil was not sufficient to produce a crop.

There was an increase in the area irrigated from wells and a marked increase also in canal irrigated land. The areas irrigated and the areas that bore crops in the Hissár and Hánsi tahsíls are given below :—

Tahsils.	Irrigated from canal.	Kharába.	Area that bore crop.
	Acres.	Acres.	Acres.
Hissár	7,762	2,467	5,295
Hánsi	51,037	9,618	41,419
Total ...	58,799	12,085	46,714

The kharíf crop was up to the average; but the stoppage of the canal for almost two months at the most critical time (January to February), and the failure of the ordinary rains did enormous damage, especially in the lower part of the canal in the Hissár tahsíl. The loss to the cultivators was incalculable and the loss to the district at a time when food for man and beast was scarce and very dear, cannot be estimated.

Looking at the year as a whole, and at the district as a whole, it must be said that it was a bad year for all classes. The district is entirely dependent for its prosperity on its grain crops, and as these failed, trade was very slack. The income of the Municipal Committees fell, especially of Sirsa. All expenditure was curtailed except on necessaries, labour alone was cheap. The cattle began to suffer in winter, not so much from want of fodder as for want of water, and in many places they were driven long distances to water. The aspect of affairs was decidedly serious in June when the rains delayed coming : but in July all was changed.

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EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

ROHTAK DISTRICT.

(W. E. PURSER, ESQUIRE.)

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Statement IV, Rainfall.—The rainfall of the year is shown in Statement No. IV. It was everywhere deficient but not much in Tahsil Rohtak. If properly distributed as regards time, it would have been sufficient, but unfortunately this was not so. The beginning was not good, but the rains practically ceased in August and were succeeded by dry,

hot, strong, west winds, which rapidly dried up the soil and crops, and rendered sowings for the rabi impossible in much land, and gave a dry seed to bed elsewhere, except in some villages on the Delhi border. The rain in October was very useful, especially for the cotton crop. The winter rains came late and were scanty, and insufficient to make up for the previous deficiency. After January there was no rain worth mention till July. Owing to the prolonged drought cattle suffered much from want of fodder and water, as almost all the tanks ran dry, and even the people were put to some trouble for drinking water.

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EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

GURGAON DISTRICT.

(J. R. MACONACHIE, ESQUIRE.)

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Statement IV.—The only remark worth making on this statement is that the rainfall was fair in quantity, but was too heavy in July and too light in August.

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EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

DELHI DISTRICT.

(R. CLARKE, ESQUIRE.)

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The fall during the year under report was therefore less, by 4·4 inches, and the return shows that it was not as evenly distributed as in the preceding year. The unfortunate break in September, when scarcely half an inch of rain fell, proved somewhat injurious to the kharif harvest; and the failure of the winter rains of 1886-87, elsewhere commented on, was equally damaging to the prospects of the following rabi.

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EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

KARNAL DISTRICT.

(J. R. DRUMMOND, ESQUIRE.)

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There was copious rainfall in the beginning of the season of 1886, but the kharíf harvest suffered much for want of rain in the months of August and September. Winter rains there were practically none throughout the district.

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These figures speak for themselves. The rainfall in July when it came in earnest was too concentrated, and the late rains, extending up to September, were in cases so profuse as to cause great damage, not merely by local floods and promoting sickness, but by direct injury to certain crops, notably to cotton and the greater millets.

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EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

KANGRA DISTRICT.

(E. O'BRIEN, ESQUIRE.)

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Statement IV.—The rains of 1886 were on the whole favorable, and the kharíf was in consequence a fair crop, and was gathered without damage from rain or hail.

Owing to the seasonable rain in October and December an usually large area was brought under rabi sowings; but as there was no rain in February when urgently needed, and as the fall of the 13th and 14th March was a slight one, except along the main range, the crops suffered considerably, and the yield was 10 to 25 per cent. below average. Cattle disease (foot, mouth and rinderpest) prevailed more or less in a few villages in all the tahsíls of the district except Plách, but generally in a mild form, and the loss of cattle was not very considerable.

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EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

LUDHIANA DISTRICT.

(G. C. WALKER, ESQUIRE.)

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The fall of rain during the year ending May 1887 was below the average. In the summer months there was little to complain of, but the rains of September were not as favorable as they might have been for the coming spring sowings. During the next four months the fall of rain was deficient, and in February and March we had none. The consequence was that considerable fears were entertained for the rabi outturn, which however was not nearly so bad as under the circumstances might have been expected, and such deterioration of the crops as occurred was due more to the bitter winds and frost early in February than to want of rain. After a careful inspection of the crops throughout the district in March, I calculated that the wheat crop was three-fourths of an average crop. The Sirshaf crops, perhaps, lost as much as a third, gram suffered to the extent of one-eighth in most parts, but much more in the Samrala tahsíl. The effect of the comparative failure of the rains was neutralized to a large extent owing to the zamíndárs having had timely warning as early as September; when, as remarked above, the fall of rain was deficient. From the commencement of the rabi sowings they appear to have devoted more than usual time and attention to such of their irrigated lands as they were able to cultivate. The result was that the inferiority of the crops on the rain lands was largely compensated for by heavy crops on irrigated lands. It was, however, unfortunate that in Jagraon tahsíl, the part most affected by want of rain, loss of cattle by starvation and disease prevented the people from availing themselves of their well irrigation to its full extent.

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EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

FEROZEPORE DISTRICT.

(COLONEL F. M. BIRCH.)

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Rainfall, Statement IV.—The rainfall during the year throughout the district has been below the average. There was a fair amount of rain during the months of June, July and August 1886, in consequence of which the kharíf crop 1886 was generally about an average crop; but the scarcity of rain during the remaining months materially injured the rabi of 1887. In October 1886, there was the severest hail-storm that has ever been experienced in this district, the average size of the hail stones bring the size of an hen's egg. The fall of hail fortunately was not general in the district, but only in tahsíls Ferozepur, Muktsar and in a slight degree in the Moga tahsíl; for where there was hail, considerable damage was the result to the young crops.

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EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

MOOLTAN DISTRICT.

(MAJOR J. B. HUTCHINSON.)

Notes on Kharíf crops.—The crops of this district are almost wholly dependent on canal irrigation or river floods. There is practically no bárani crop and very little well crop which is unaided by canal. The following canals worked very badly during the season—Wali Mohámmad, Duráná Langáná and Shahpur. These are all Chenáb canals and take out water from the same place in the river. Owing to silt at the heads water was scarce and intermittent, consequently there was a considerable falling off in the Mooltan tahsíl in rice and jowár and indigo, rice and indigo in the Shujabád tahsíl were similarly affected, on the contrary in Lodhrán Mailsi the total area under crops greatly exceeded the area of the preceding year. In Lodhrán tahsíl the increase was in jowár, bájra, chína and cotton. The Sutlej Canals especially the Sardarwah worked excellently.

In Serai Sidhu the cultivated area was nearly doubled, this was almost entirely due to the Sidhnai Canal which brought over 6,000 acres under cultivation, although it was only opened on 1st June and Government waste had not been given out. The increase in crops in the Serai Sidhu tahsíl was principally in jowár, chína, til and cotton.

On the sailáb lands there was a large increase in másh. On all the three rivers, Rávi, Chenáb and Sutlej especially the two former, the floods were good.

In the Lodhrán tahsíl the yield of bájra was not good, it did not seed well and the zamíndárs say the reason was that the prevalent winds affected it. The produce on the Sidhnai Canal lands was particularly good.

The bájra stalks were 8 to 10 feet high and the yield of seed very large. Zamíndárs sold it at rates varying from Rs. 32 to 40 per acre.

Notes on Rabi crops.

Area.—There is a total increase in the whole district of 11,330 acres under crop, which is made up as follows:—an increase of irrigated area of 22,532 acres against which a decrease in unirrigated area of 11,212 acres has to be placed. The increase is as follows:—

In Shujábád tahsíl	3,534	acres.
„ Lodhrán „	3,221	„
„ Mailsí „	2,722	„
„ Serai Sidhu „	15,996	„

while in Mooltan tahsíl there was a decrease of 2,941 acres.

In the Serai Sidhu tahsíl the increase is owing to the opening of the Sidhnai Canal, and in the other tahsíls owing to good late watering by the innundation canals which with rain in November enabled a large area to be sown with wheat.

In the Mooltan tahsíl notwithstanding that a considerable area received water from the Sidhnai Canal this was more than covered by the utter failure of the Wali Mohammad and Durána Langána.

In unirrigated lands there was a falling off as follows:—

Mooltan tahsíl	1,370	acres.
Shujábad „	5,310	„
Mailsí „	2,026	„
Serai Sidhu „	2,846	„

while there was a slight increase in the Lodhrán tahsíl of 338 acres.

The falling off in the four tahsíls above mentioned was on the fluctuating assessed lands owing to deficient river floods.

Produce.—The decrease in produce was principally in mattar and inferior grains. The total area under wheat was larger than before, but the outturn was only a poor crop on sailába lands because of the total failure of rain. On such lands it was a three-fourth crop. On the Sidhnai Canal lands the outturn may be put at 100 being an ordinary average crop. This was owing to the failure of the winter rains and the fact that the canal had to be closed for the purpose of widening it, otherwise it would have been a bumper crop.

The Sidhnai Canal lands having been only lately settled and the population being very scanty there was a difficulty in getting in the crops when ripe.

The returns show an area of 20,411 acres under rabí crop on the Sidhnai Canal lands.

EXTRACT FROM DEPUTY COMMISSIONER'S REPORTS.

MONTGOMERY DISTRICT.

(T. TROWARD, ESQUIRE.)

The rainfall of the year is shown in the sub-joined table:—

MONTH.	Montgomery.	Gugera.	Dipálpur.	Pákpattan.
June to September 1886 ...	7·9	6·0	7·1	6·2
October to December 1886 ...	0·1	0·2	0·5	0·7
January to May 1887 ...	0·2	0·7	0·2	0·8
TOTAL ..	8·2	6·9	7·8	7·7

thus falling short of the average rainfall of the district which is 10 inches.

There was, however, a better sailáb on the Rávi than in the previous year, and the system of canals fed by the Sutlej was also better supplied with water.

The kharíf sowings were good, being about double the area of the preceding year, but the rains having entirely failed in September and October 1886, when they were most needed, and the water in the canals also having ceased to flow about the same time, the crops were considerably injured. It is believed that 75 per cent. of the baráni and sailába crops and 25 per cent. of well and canal crops were destroyed during the kharíf harvest.

The few showers of rain in November 1886 and January 1887 re-assured the cultivators, and a larger area (almost double) for rabi was sown than in the preceding year; but the entire failure of rain subsequently, from February to May 1887 resulted in a considerable area of the crops drying up, and about 50 per cent. of the rabi harvest was lost. The baráni, or crops dependent on rainfall, suffered the most. In the Montgomery and Gugera tahsíls, only about one-seventh of the cultivated area came to maturity, but in the Pákpattan and Dípálpur tahsíls and especially on the banks of the Sutlej, the crops were better off, owing to there being canal irrigation in the tahsíls.

The yield of all crops during the year was about 10 per cent. less than the average. Fodder was scarce, which compelled many stock owners to leave the district with their cattle in search of pasture. It is believed that most of the people went to the Ferozepore, (Gurdáspur and Hissar Districts) and the adjoining State of Baháwalpur. The cattle that remained in the district were very weak and emaciated and incapable of hard work owing to starvation. A few of those on the banks of the Sutlej, were better fit for the plough and well.

EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

AMRITSAR DISTRICT.

(LIEUT-COL. R. T. M. LANG.)

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The summer rains of 1886 were very favorable, and the kharíf crop was consequently a good one, excepting where pulses and millet were damaged by the rain in October.

The winter and spring rainfall was much below average, but owing to favorable sowings, and in most places just sufficient subsequent rain in January, the rabi crops gave a good yield of grain though poor in straw.

The scanty spring rainfall of 1887 affected the amount of cotton cultivation in the District.

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The yield of this rabi was better than that of the rabi of 1886, and the outturn was as full as was latterly anticipated.

The yield of bhusá, however, was somewhat scanty, but not to such an extent as to cause anxiety. Adding to the stock of past years, the zamíndárs have sufficient bhusá for the requirement of their cattle.

Although the crops in some parts have suffered, yet the yield was plentiful, and this has more than counterbalanced the loss caused by want of timely waterings.

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EXTRACT FROM SETTLEMENT OFFICER'S REPORT.

GURDASPUR DISTRICT.

(LIEUTENANT C. PARSONS.)

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The winter rains were disappointing, and there was considerable apprehension concerning the rabi. The rainfall (January to May) was decidedly below the average, but the crops did not suffer nearly so much as was expected. In fact the results of the season were considerably overrated and the rabi harvest turned out to be generally good all round.

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EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

GUJRANWALA DISTRICT.

(MAJOR R. BARTHOLOMEW.)

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Return No. VI A., Crop Statement.—Owing to seasonable rainfall at seed time of the kharíf, there was an increase of 1,04,484 acres in the area sown as compared with last year. The crops sprang up well, but owing to failure of rain later on, were considerably

damaged and the outturn of the harvest was therefore less than at first contemplated. There was an average outturn of the crops in tahsíls Wazírabad and Gujránwála, but in tahsíl Háfizabad it was below the average. Sixty-six villages of the district were injured by hail in the month of October 1886, the rice crop in the Wazírabad tahsíl having suffered most from this cause. No suspension or remission of revenue was, however, made as the outturn of the ensuing rabi crops in the villages in question was very fair.

Return No. VI B.—There was an increase of 5,856 acres in the rabi area sown during the year as against the year previous. This increase was also due to seasonable rainfall at seed time. Early in the season there was promise of a good harvest, but for want of rain later on, the baráni crops were almost entirely destroyed, the cháhi crops, however, ripened and gave and excellent and very heavy outturn.

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EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

SHAHPUR DISTRICT.

(J. WILSON, ESQUIRE.)

Rainfall, Statement No. IV.—The total rainfall for the year was below average at every station, except Núrpúr in the Thal. In the Bhera and Shahpur tahsíls, the annual average rainfall for all stations is 14 or 15 inches, last year it was only 9 at Midh, 11 at Miáni, 10 at Bhera, 11 at Shahpur, and 6 at Sáhíwál. In the Khusháb tahsíl it was only 8 at Khusháb and Mitha Tiwána against an average of 11, and only 9 at Naushahra in the Salt Range against an average of 17. The autumn rains of 1886 ceased early and in many parts of the district there was no rain after the middle of August, so that the kharíf crops partially dried up and the outturn was poor.

But the chief feature of the season was the almost complete failure of the winter rains. Not a drop was recorded at any of the stations during the five months, October to February, during which we generally have from two to four inches of rain. The consequence was that a much less area than usual was sown for the rabi, and that of the area sown the unirrigated crop failed entirely in many villages and the outturn on irrigated land was much less than usual. The grass also failed badly, especially in the Thal, and the cattle and sheep suffered greatly, and many of them died from starvation.

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The large decrease in the rabi area has been already accounted for by the failure of the winter rains. The area of wheat harvested compares as follows with that of previous years :—

	Irrigated.	*Unirrigated.*	*Total.*
1884-85 ...	1,32,868 ...	88,773 ...	2,21,641
1885-86 ...	1,12,443 ...	77,254 ...	1,89,697
1886-87 ...	1,00,142 ...	86,037 ...	1,66,179

This continuous decrease in the staple product affects the welfare of the district considerably. The stocks of grain in the district were exhausted, and in September 1886 grain began to be imported in large quantities by rail to Bhera. From September 1886 to April 1887 the total imports of grain to Bhera station amounted to 1,51,000 maunds. When the bridge at Chak Nizám was completed I obtained the consent of the Railway authorities to run grain through to Khusháb, and during the three months June to August 1887, the imports by rail to Khusháb alone amounted to 42,000 maunds. Thus the import of grain by rail during the year ending September 1887, for consumption within the district must have considerably exceeded two lakhs of maunds, and must have cost the district six lakhs of rupees, or one and a half year's land revenue. Nothing could show more forcibly the extent to which the harvest of the past three years have failed. As the people truly say, we should now be suffering from famine prices.

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On the whole, this has been a disastrous year for the agriculturists of the district, whose stocks of grain have been exhausted and who have been compelled to draw largely on their capital or credit for the support of their families, or in order to pay the land revenue. Owing to the continuous failure of harvests the prosperity of the district has suffered seriously, and as the rains of this year have again been somewhat unfavorable, except in the Salt Range, there is at present little prospect of a change for the better.

EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

JHELUM DISTRICT.

(J. G. SILOOCK, ESQUIRE.)

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Statement IV—Rainfall.—The comparison of the rainfall of this year's return with the last year's is shown below :—

		Jhelum.	Pind Dádan Khan.	Chakwál.	Talagang.
June to September...	1885	17	9·9	11·7	11·4
	1886	15·9	10·5	9·9	10·1
October to Decr....	1885	1·5	0·2	...	0·3
	1886	2·6	...	0·3	0·2
January to May...	1886	8·95	6·2	9·6	7·1
	1887	1·3	0·9	0·1	0·5

It is clear that it was quite insufficient for the rabi crop of 1887 which was ruined for want of rain both at seed time and during growth.

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Statement IX—Prices of produce.—The produce of the district was scarcely sufficient to supply food to the people.

Maize was largely imported from the neighbouring Jummu territory and wheat and gram from other districts.

People (agriculturists) have been feeding on gram alone since February, and in the more distressed parts of Pind Dádan Khan and Talagang the poor agriculturists have mixed bakhra (a plant bearing small burs) seed and tumman (*colycynth*) seed with wheat to grind into flour to make bread of; this is in consequence of the failure of the rabi crops.

EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

RAWALPINDI DISTRICT.

(J. W. GARDINER, ESQUIRE.)

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Remarks on rabi.—The important food grains wheat, barley, gram, &c., did not yield well, the harvest was worst in the Pindigheb tahsíl where no rain fell at the time of cultivation, *viz.*, in the months of September and October. In the part of Chak Gheb which is in the Fatehjang tahsíl the harvest was also bad. In other tahsíls as it rained a little in the months of September and October though the yield was below average, yet the harvest was much better than in Pindigheb. In the Murree tahsíl the important grains yielded nearly equal to average. The worst crop was the sarson which is generally cultivated in manured lands. As there had been no rain kharába was generally found.

The drought in the Pindigheb tahsíl was accompanied by the most disastrous results. Not only was there little or no rabi crop over large areas, but the cattle and flocks died and the people emigrated temporarily to the Chach ilaqa and to frontier districts. Revenue to the amount of Rs. 11,632-15-6, has already been suspended.

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EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

HAZARA DISTRICT.

(F. D. CUNNINGHAM, ESQUIRE.)

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Rainfall.—The rainfall registered at stations was as follows :—

STATION.	June 1885 to May 1886.	June 1886 to May 1887.
Abbottabad	43·7	34·1
Haripur	31·4	18·3
Manshera	42·1	29·6

In Haripur especially the fall was deficient, and some distress was caused by the drought which burnt up pastures and led to large increase in forest fires, many of which are believed to have been caused in order to get grazing for cattle.

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Crop Returns—Kharíf.—Compared with the year before the kharíf cut was :—

1885 ... ... 2,50,732 acres.
1886 ... ... 2,59,020 „

an increase of 8,288 acres.

Though rain was scanty what fell was in season and though in some parts the crop failed for want of rain before harvest, the crops actually gathered were above those of the year before.

Eighteen acres were under indigo compared with four the year before, but the crop was not profitable.

Rabi.—The rabi crop return sent up in June seems to have been incorrect. An amended one is sent up now for tahsíl Haripur.

Compared with the year before the figures are :—

1886	1,94,706	acres.
1887	1,88,874	„
Decrease	5,832	„

As in kharíf the outturn in grain was fair, but fodder was bad.

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EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

KOHAT DISTRICT.

(CAPTAIN H. P. P. LEIGH).

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In the early part of the year there was some rain, but latterly the season was one of prolonged and continued drought in common with the whole Province.

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Settlement VI B.—Rabi.—The sowings on unirrigated lands were naturally very limited for want of seasonable rains, except in the Shakardarra and Nilab Tappás of the Kohát tahsíl (and the Bárak Tappa of the Teri tahsíl) where an average amount of area was sown for the rabi in consequence of local rain.

The prospects of the crops (especially the wheat crop) on irrigated lands promised well till the middle of February 1887, when water began to run short in the Kohát Toi.

The crops on the unirrigated lands had also sustained little injury up to the same date.

In the beginning of March there were a few showers which did much good, but the water in the Toi again decreased, and all crops (especially those on unirrigated lands) began to wither. Rain again fell by the middle of April, but this was too late for about one-third of the rabi crops on "baráni" lands which were quite-dried up though it did something to redeem the remaining crops from entire failure. These rains were, however, very beneficial to the crops on "ábi" lands, particularly for those on lands irrigated from the Toi which come down in flood after being dry for a week or two and thus saved the harvest depending on it.

On the whole the outturn of the crops on ábi lands is reported to have been a little below the average, but the crops on baráni lands (*i.e.*, even those which were saved from entire failure) have not yielded more than double or treble the quantity of seed sown, except in the Nilab Tappa where an average crop was harvested. The rabi crops on unirrigated lands in the Bárak Tappa, were of an average character, but in the rest of the Teri Iláqa they were far below the average.

* * * * *

General remarks on the agricultural situation of the district.—Owing to long continuance of drought and consequent scarcity of fodder, great mortality amongst cattle was reported especially in the Patiála, Zíra and Khwára Tappás, while the people of villages mainly dependent on rain for cultivation of their lands were generally in distressed circumstances as the rabi harvest in such villages failed entirely, and the prices of all food grains rose greatly. This led to many applications for advances for purchase of bullocks. Extra budget allotment for such advances was accordingly applied for, and Rs. 3,750 was sanctioned for this purpose. Nearly the whole of this amount has now been granted in these advances. There was also a good deal of emigration for want of water and cattle pasture from the Khwára Tappa into the Pesháwar district, and from the Patiála and Zíra Tappás and a few villages of the Hangu tahsíl into the Baizai Tappá of the Sadr tahsíl where spring water is plentiful.

Subsequently in June and July 1887, when there were some rains in the above Tappás, the people generally returned to their homes and commenced cultivating their lands for the kharíf harvest, but they could only manage a small area for want of sufficient rains.

Besides these in baráni tracts a comparatively small area is cultivated for the kharíf harvest while the greater portion is kept for rabi harvest.

* * * *

EXTRACT FROM COMMISSIONER'S REMARKS.

BANNU DISTRICT.

(COLONEL E. L. OMMANNEY.)

* * * * *

Rainfall.—The rainfall has been much below the average and the latter rains in winter and spring very deficient.

VI C., Crop Returns.—The cropped area owing to the deficiency of rain for both harvests show a decrease of 62,428 acres.

* * * * *

EXTRACT FROM COMMISSIONER'S REMARKS.

DERA ISMAIL KHAN DISTRICT.

(COLONEL E. L. OMMANNEY.)

* * * * *

VI.—C. Crop Returns.—Of the deficiency in the cropped area of 65,000 acres, 63,000 is due to less cultivation in rabi, in wheat the area was less than in the former year by 17,000 acres.

This year may be considered to be the worst of three successive indifferent agricultural years ; it is anticipated that the next report will show an improvement, and certainly if the winter and spring rains are favorable.

* * * * *

EXTRACT FROM DEPUTY COMISSIONER'S REPORT.

(G. M. OGILVIE, ESQUIRE.)

* * * * *

Form IV.—The rainfall was good in July but very deficient in August, a distribution very unfavorable to the kharíf crop. The winter rains were so slight and inconsiderable in quantity as to be of little use for agricultural purposes.

* * * * *

Form VI. C.—As above noted the area cropped was about 65,000 acres less than in the preceding year.

Regarding the area of crops the difference was chiefly in the rabi, being about 63,000 acres. The area under wheat was about 17,000 acres less than in the preceding year. It was shown in last year's report that the crops of that year were very inferior to those of the previous year, which was itself not a good year; and the result is that the agricultural year under report must be regarded as a very bad one indeed.

* * * * *

EXTRACT FROM COMMISSIONER'S REMARKS.

DERA GHAZI KHAN DISTRICT.

(COL. E. L. OMMANNEY).

* * * * *

Rainfall.—The rainfall was greatly below the average but owing to good fall in the hills the torrents flowed well and the kharíf crops are stated to have been in consequence 30 per cent. more than in the preceding year. The rabi crops suffered for want of the winter and spring rains.

* * * * *

The kharíf harvest is described as good in the Cháhi Nahri circles and average in the Pachad. The rabi crop was not so good, it is noted that in the Sindh circles the rabi cultivation has much increased since the settlement.

For the year the harvests are said to have been fair on the whole, though there was an almost entire failure of summer and winter rains.

* * * * *

APPENDIX C.

EXTRACTS FROM DISTRICT REPORTS BEARING ON THE SUBJECT OF TRANSFER OF LAND.

EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

HISSAR DISTRICT.

(ALEX. ANDERSON, ESQUIRE.)

The figures in Form X show an enormous increase in all transfers; but this is not because of any wide-spread distress among agriculturists; it is in great part a record of past transactions. Even last year the mortgages and sales shown in the tahsíls of the old Hissár district were more or less in the same category. The year has not been a good one for agriculturists, but it was not a year of such pressure as to cause the great increase shown in the statement. The old transfers have now for the first time been recorded. This is clear from the fact that there has been a large increase even under the head of inheritance. The number of cases of mutations resulting from deaths was, in 1885-86, 5,675, and in 1886-87 8,410, and the area affected is more than double in this year. Again the number of redemptions has doubled, and the mortgage-money has risen from Rs. 46,004 to Rs. 61,246. In the Sirsa and Fatahabad tahsíls, there has, however, been a decrease under this head; and it is only in these two tahsíls that the registration returns show that money has been largely borrowed on land.

In para. 4 of the Registration Report for 1885-86, it was pointed out that there was a large increase in 1885-86 in the number of documents registered over the number for 1884-85, and the increase was ascribed to the indifferent harvests in the Sirsa tahsíl. The increase was not so great as shown (*vide* this office No. 316, dated 7th March 1887, to Senior Secretary, to Financial Commissioner) but still there was an increase, and it occurred almost entirely in the Sirsa tahsíl. The number of documents registered in 1885-86, in the whole district was 1,964, showing an increase of 174 on the figure for 1884-85, after the latter had been adjusted. The Sirsa tahsíl accounts for 126 out of this increase. The number registered in old Hissár was—

Sirsa tahsíl.

Registered in 1884-85	...	... 465	Stationary during 1884-85 and 1885-86.
„ „ 1885-86	...	... 591	
„ „ 1886-87	...	... 730	

The returns for 1886-87 show a large increase in Sirsa and Fatahabad, and also a decided increase in the other tahsíls.

* * * * *

EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

ROHTAK DISTRICT.

(W. E. PURSER, ESQUIRE.)

Statement X showing sales and mortgages is somewhat curious. The area mortgaged this year is not much in excess of that so transferred in the previous year, while the area redeemed is immensely so. The proceeds of new mortgages is not far from double the sum paid in redemption per acre. I cannot say how far the same land that has been redeemed has been again mortgaged for a higher sum. Sales are in excess of last year's figures, but prices show no change to speak of, mortgages and sales to new agriculturists are much above what they were in 1885-86, and the unfavorable character of the harvests in the year under report would prepare us for such a result.

* * * * *

EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

GURGAON DISTRICT.

(J. R. MACONACHIE, ESQUIRE.)

The large increase in partitions from 110 to 953 means a large increase in work done in attesting mutations, giving effect to arrangements already carried out by agreement.

The same remark applies to the increase; in column 8 from 4,104 to 6,879, in column 12 from 137 to 633; in column 16 from 1,015 to 5,237; in column 21 from 573 to 936; and in column 26 from 71 to 215. Till we succeed in clearing up arrears no other remark appears safe in these statistics.

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EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

KANGRA DISTRICT.

(E. O'BRIEN ESQUIRE.)

Statement X.—The entries in this return do not represent the transactions of the present year, but include transfers of the past years from Sammat 1927 down to the present time, which, as stated above in para. 4, had remained unnoticed. For facility of comparison the work done this year under each head as contrasted with the last year's return is given in the following table:—

		Last year.	*Present year.*
1.	Partitions	2,722 ...	19,432
2.	Transfers of inheritance	8,354 ...	10,683
3.	Gifts and exchanges	786 ...	1,090
4.	Mortgages with possession	4,183 ...	3,472
5.	Redemptions of mortgages	1,539 ...	932
6.	Sales, &c.	1,661 ...	1,389
	Total	19,245 ...	36,999

It is thus clear that the work done this year is nearly double of what was performed last year, and that more than half the transfers under all heads consist of private partitions.

EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

LUDHIANA DISTRICT.

(G. C. WALKER, ESQUIRE.)

The table of sales, mortgages, &c., presents fairly satisfactory features, except in the number of partitions that have taken place, greed of land furnishes a constant inducement to land grabbing by the more powerful of the share-holders and the only protection the weaker owners have is to obtain partition. At present very little land remains in this district to be divided. The tendency to do away with common holdings whether as grazing lands or threshing floors is to be deplored but cannot be resisted.

The number of transfers by sale is less than in the previous year, and the redemptions of mortgages have been more extensive.

EXTRACT FROM SETTLEMENT OFFICER'S REPORT.

FEROZEPORE DISTRICT.

(E. B. FRANCIS, ESQUIRE.)

It is satisfactory to see that, notwithstanding the badness of the seasons, the increase in mortgages is not greater in proportion than that in other kinds of transfers such as inheritance, and that only about one-third of the area mortgaged is to new cultivators. In Tahsíl Ferozepur, however, three-fourths of the area transferred was to this class.

The average price of land was Rs. 46 per acre in Ferozepur and Rs. 82 in Moga. In Zira including a very large proportion of waste, the average was about Rs. 25. The purchase money was on the total of three tahsíls over seventy times the revenue. The average sum obtained by mortgage was Rs. 43 per acre in Moga, and proportionately less in the other tahsíls.

EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

(COLONEL F. M. BIRCH.)

Statement No. X.—The number of holdings in the portion of the district not under settlement in which partitions have taken place have increased from 296 old and 480 new holdings during last year, to 349 old and 789 new holdings during the year under report.

Transfers by inheritance are fewer than last year, by 307 cases. Gifts and exchanges are nearly the same as last year, being only 5 less. Mortgages with possession including transfer for debt by order of Court have increased from 413 last year to 478, that is an increase of only 65, which considering the unfavorableness of the year under report is surprising that there was not a much greater increase. The principal increase is in the Fázilka tahsíl where there were 62 more than last year, this is a natural consequence for the Fázilka tahsíl suffered most from the want of rain.

In the whole district there were about three and half times as many releases as in last year, being 3,747 against 1,016 last year. This seems almost inexplicable, if we connect the badness of the seasons with the number of releases, but the only reason that I can ascribe for this increase is that the value of land is daily increasing, principally due to the rapid extension of canals in this district, The most marked increase is in the portion of the district under settlement where the increase is from 953 last year to 3,677, being especially observable in the Moga tahsíl where the number of releases have increased from 309 last year to 1,926. This speaks well for the new settlement. The Settlement Officer in his report remarks that the average price of land in this tahsíl was Rs. 82 per acre. This seems a confirmation of the reason which I have ascribed above for the extraordinary increase in the number of releases.

The number of sales and permanent transfers for value have increased in the whole district from 360 during last year to 1,557 during the year under report. The cause of this increase is evidently due to the unfavorable harvests, both in the last and the current year ; and also to the expense of new irrigation channels. This increase is especially observable in the Muktsar and Fázilka tahsíls where alone the sales, &c., increased from 46 and 100 respectively last year to 366 and 270 respectively during the year under report.

The average prices of land on sales and permanent transfers were for the portion of the district not under settlement as follows :—

	Rs.	A.	P.
Ferozepur not under settlement	22	7	0
Muktsar	22	10	0
Fázilka	12	4	0

But I mistrust the correctness of the figures in Ferozepur not under settlement, where I think the value of land is really more than is stated. The Settlement Officer puts the value of the land per acre in Ferozepur tahsíl at Rs. 46 and in Moga Rs. 82, which probably more nearly represents the truth, though it must not be forgotten that the most fertile portion is under settlement.

EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

MOOLTAN DISTRICT.

(MAJOR J. B. HUTCHINSON.)

Form X.—This form is made up from the registers of mutations kept by the patwáris.

As regards mortgages it will be seen that there is a rise in value of lands mortgaged by about Rs. 1,100. There were 328 more mortgages shown. It does not follow that these were all made in the year under report, however, and the large increase is, I believe, partly the result of the extra effort made during the year by the Tahsíldárs to attest all changes in the mutation registers.

The increase is noticeable in every tahsíl except in Serai Sidhu. This is probably owing to the increased prosperity in that tahsíl following on the opening of the new canal.

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EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

JHANG DISTRICT.

(BARON J. BENTINCK.)

Cases decided are—

	Last year.	*This year.*
Partition	456 ...	490
Inheritance	1,100 ...	2,185
Gift	99 ...	153
Mortgage	1,192 ...	2,134
Redemption	307 ...	460
Sale	671 ...	834

There is a very large increase in the alienations which is partly due to a succession of bad years and reduced circumstance of land holders, and partly due to transactions of past years being brought on to record. The number of cases involving transfers of land to new agriculturists has been 958; and 27 similar cases were transferred by order of Court.

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EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

LAHORE DISTRICT.

(W. O. CLARK, ESQUIRE.)

The area mortgaged and sold during the year was 36,474 acres for Rs. 7,71,845, against 26,866 for Rs. 6,43,471 last year; the average amount of consideration being Rs. 21 per acre against Rs. 26 last year. Out of the total area transferred, about 58 per cent. was transferred to new agriculturists against 54 last year.

The area redeemed from mortgage was 7,695 acres against 8,555 last year.

* * * * *

EXTRACT FROM SETTLEMENT OFFICER'S REPORT.

GURDASPUR DISTRICT.

(LIEUTENANT C. PARSONS.)

Last year Mr. Dane furnished Form No. X in two parts in which he compared transfers which occurred during past years and were brought up to date by settlement operations, and those of the year under report. Comparison with last year's transfers will now be made.

An abstract of the numbers and character of the transfers in the form for the year under report is as follows: —

Partitions	1,999
Inheritance	5,835
Gifts and Exchanges	2,574
Mortgages with possession	6,226
Releases	2,227
Sales	609
Total	19,470
For last year—	
Partitions	1,263
Inheritance	3,436
Gifts and Exchanges	290
Mortgages	4,001
Releases	575
Sales	295
Total	9,860

Mr. Dane remarked last year that if about 10,000 transfers were to be taken as an annual average the district staff would, when the settlement staff left, be hardly able to cope with the task of attestation; but he imagined that last year's returns might have included many bygone transfers not till then brought to book. Now this year instead of nearly 10,000, has brought nearly 20,000 transfers forward for attestation. If the idea of past transfers still coming up is to be now laid aside, the possibility of the attestation of 20,000 transfers during a year must be faced.

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EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

SIALKOTE DISTRICT.

(MAJOR A. S. ROBERTS.)

The entries in Statement No. X show an increase under every head as compared with the figures of the previous year, but it is most noticeable under the following heads:—

DETAILS.		1885-86.	1886-87.	Increase.
1. Partitions	Old	1,020	4,049	3,029
	New	2,408	11,540	9,132
2. Transfer by inheritance		4,469	6,751	2,282
3. Gifts and Exchange		280	1,148	868
4. Mortgages		8,729	9,480	751

The increase under the first 3 heads is due to the facilities which now exist without trouble or expense in having registrations and mutations effected, and also because numbers of old cases are day by day being cleared off under the new system of local attestation.

EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

GUJRAT DISTRICT.

(G. KNOX, ESQUIRE.)

The transfers by mortgage and by sales, in the year under report and in the one preceding it, are as below :—

YEAR.	*By Mortgage.*		*By Sale.*	
	Area.	Amount.	Area.	Amount.
	Acres.	Rs.	Acres.	Rs.
In 1885-86	6,384	1,94,207	2,052	58,051
„ 1886-87	9,837	3,38,296	1,761	81,753

From the above it appears that the area transferred in this year by mortgage is more by 54 per cent. than in the previous year, that by sale is less by 14 per cent. In regard to redemptions the figures given below are shown for two years :—

YEAR.	Area.	Amount.
	Acres.	Rs.
1885-86	895	20,554
1886-87	1,116	27,932

The above shows an increase in redemption by 25 per cent. compared with the mortgages of this year by 11 per cent.

Of the lands transferred, 66 per cent. by mortgage and 34 per cent. by sale, were transferred to new agriculturists.

The figures for the previous year were 62 per cent. mortgages and 61 per cent. in sales.

EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

GUJRANWALA DISTRICTS.

(MAJOR R. BARTHOLOMEW.)

There was an increase in the number of sales and mortgages of landed property, except transfers by inheritance during the year under report, as compared with last year, and the following reasons for the same have been assigned.

1*st*. Owing to continued bad harvest the cultivating classes have been much impoverished and have in consequence been obliged to mortgage and even sell their lands.

2*nd*. Another cause of increase is that of many sales and mortgages of old standing mutations had not been effected, and these mutations were recorded during the year under report.

For the most part the sales of land have been made to new agriculturists. This goes to show that these sales have been caused by pressure of debt, and new agriculturists are in most instances the money lenders themselves. The rate of price per acre on sales, and mortages has fallen during the year under report. This can only be attributed to the fall in value of land from successive bad harvests. The following are the rates as compared with those of the previous year :—

YEAR.	Mortages.	Sales.
1885-86	Rs. 12 per acre	Rs. 15 per acre.
1886-87	„ 13 per „	„ 13 per „

Statement No. X shows 136 redemptions of mortgage. From the large increase however in the number of mortgages and sales it can be concluded that the greater number of these redemptions were effected by the mortagage of lands so redeemed as also by sales.

EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

SHAHPUR DISTRICT.

(J. WILSON, ESQUIRE.)

Transfers of Land, Statement X.—The comparatively large area of land shown as transferred is partly due to the bad seasons which have driven a number of the peasants to sell or mortgage their land, but still more to the old transfers brought to record during the year. It is probable that during Settlement and attestation a number of unrecorded transfers will be brought to light, but we have now been able to record all but comparatively few. It is satisfactory to note the large area redeemed from mortgage, which should be set off against the area mortgaged as follows :—

	No.	*Total area.*	*Cultivated area.*	*Revenue.*	*Mortgage money.*
		Acres.	Acres.	Rs.	Rs.
Mortgagages ...	2,123	25,085	11,526	8,453	2,33,999
Redemptions ...	580	14,526	5,691	3,910	57,298
Balance	1,543	10,559	5,835	4,543	1,75,701

The price per acre of cultivated land is for sales Rs. 35 against Rs. 34 last year, and for mortgages Rs. 20 against Rs. 22 last year. The incidence of revenue on cultivation is only 11 annas per acre.

The cultivated area transferred to new agriculturists and by order of Court was in the case of mortgages much less than half the total; and in the case of sales about one-third.

EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

JHELUM DISTRICT.

(J. G. SILCOCK, ESQUIRE.)

Statement No. X.—Some of the entries in this year's returns compared with those of the last year seem to illustrate the fact of distress particularly in the Pind Dádan Khan and Talagang tahsíls.

		Mortgages of land in acres.	Sales in acres.	*Sales and mortgages to new agriculturists.*	
				Mortgages.	Sales.
JHELUM	Former ...	2,148	1,108	1,006	366
	Present ...	1,994	1,119	1,163	431
PIND DADAN KHAN ...	Former ...	2,054	469	1,817	219
	Present ...	3,326	1,720	1,050	925
CHAKWAL	Former ...	2,757	1,873	1,411	627
	Present ...	2,905	1,902	1,113	705
TALAGANG	Former ...	2,793	2,933	1,277	382
	Present ...	3,523	2,001	1,498	547

The new agriculturists to whom land has been transferred are mostly money lending people who have newly acquired land. Those Shahúkars to whom land has been transferred during the year, but who already owned land by mortgage or purchase are not included in this return under the head new agriculturists.

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EXTRACT FROM DEPUTY COMMISSIONER'S REPORT.

PESHAWAR DISTRICT.

(W. R. H. MERK, Esquire, C.S.I.)

Form No. X, Transfers of land.—The following transfers of land were attested during the year under report as compared with those of the previous year:—

	1885.	1886.
Partitions	323	725
Transfers by inheritance	2,657	2,827
Gifts and exchanges	929	1,215
Mortgages with possession, &c.	3,457	3,354
Redemptions of mortgages	1,905	1,875
Sales and permanent transfers	1,740	2,390
TOTAL ...	11,011	11,886

No real cause can be ascribed for these fluctuations, because most of the transfers attested during the year under review were old ones which either had not been previously reported or had not been discovered by the patwáris before the introduction of the new patwárí and kánúngo agency, the working of which is now beginning to be appreciated by the people who now, as a rule, bring all transfers to notice of their own accord.

COMMISSIONER'S REMARKS.

BANNU DISTRICT.

(Colonel E. L. OMMANNEY.)

Transfers show an increase especially in sales; notwithstanding the remark that this result is due to bad harvests old transactions will be found to swell the figures as in the other three districts of the Division.

EXTRACT FROM DEPUTY COMMISSIONER'S REPORTS.

DERA ISMAIL KHAN DISTRICT.

(G. M. OGILVIE, Esquire.)

* * * * *

The area mortgaged was slightly in excess of that of the preceding year; but the area redeemed was considerably greater in proportion.

The areas sold in both years are curiously similar being 58,830 acres in 1886-87 and 58,368 acres in 1885-86.

EXTRACT FROM COMMISSIONER'S REMARKS.

DERA GHAZI KHAN DISTRICT.

(Colonel E. L. OMMANNEY.)

* * * * *

The increase in transfers of land by sale and mortgage show a very large increase over the average of the previous six years, so also in redemptions but as the Deputy Commissioner remarks, and correctly, these figures still include numbers of old transactions and cannot be taken as showing the ordinary annual change.

APPENDIX D.

SURVEY OF INDIA DEPARTMENT.

No. 803, dated Camp *vid* Amritsar, 19th November 1887.

From—COLONEL F. CODDINGTON, Deputy Superintendent in charge, No. 1, Party (Punjab),

To—The Senior Secretary to Financial Commissioner, Lahore.

SIR,

Ihave the honor to forward, in compliance with your Office No. 39-C., dated 29th June 1885, the Annual Statement showing Survey progress for the year ending 30th September 1887, as well as up to date.

2. The total cost given, I may explain, exhibits the amount debitable to the Survey operations including all charges of every description that have been incurred, such as Ráwalpindi district mapping and 6 inch Survey in Gurdáspur, &c., &c. The combined rate for traverse and mapping has been during the past year Rs. 13-6-2, this is the lowest rate I have yet obtained; but it is due to the open country and very large Rakhs and villages in the Gujránwála and Shahpur districts especially in Khusháb tahsíl trans-Jhelum.

3. The average rate for the three years in which traverse and mapping have been now carried on, on the present system is for the former Rs. 7-2-7 and the latter Rs. 10-3-8 per square mile. The result of the season's mapping is that eleven of the one inch series of sheets have been sent for publication, containing portions of Hoshiárpur, Ludhiána and Umballa, several of the sheets are not full to margin and some contain only small areas.

4. The portion of the Sikh States adjoining Ludhiána district falling in sheets 253 and 270 have in addition been mapped and sent to press. In these sheets all available data of the Irrigation Department and other Surveys have been utilized, and no fresh Surveys have been made, the data was fitted together on a very limited amount of traversing. The maps obtained are however only approximately correct, and they will not bear comparison with that of the adjoining British districts that have been obtained by the present sanctioned procedure, though the cost has been but little—Rs. 2-13-5 per square mile including all charges.

STATEMENT OF PROGRESS OF PUNJAB (PLAINS) SKELETON TRAVERSE SURVEY AND REVISION OF TOPOGRAPHICAL SHEETS TO 30TH SEPTEMBER 1887.

(Areas in square miles. Expenditure in Rs. and decimals. All other fractions omitted.)

1	2	3	4	5	6	7	8	9	10	11
District.	Total Area (Commissioner of Settlements No. 4, dated 3rd January 1883).	Work completed in square miles. Skeleton. Traverse.	Traverse Tables supplied to District Officers.	Patwári maps reduced and completed.	Reduced maps tested locally.	*Topographical Maps.* Fair mapped.	*Topographical Maps.* Sent for publication.	*Detailed boundary Survey of Riverain tracts.* Main Circuits completed.	*Detailed boundary Survey of Riverain tracts.* Village boundary traversed.	Total cost to date not including cost of work entered in column 8.
		Progress of current year in Antique type. Total progress to date in ordinary type.								
Ferozepore	2,746	2,746 ...	2,746 ...	... 1,150	*Nil.* ...	*Nil.* ...	*Nil.* ...	...	...	
Gujránwála	2,877	... 1,360	... ...	... ...	... ...	... ...	... ...	...	...	
Gurdáspur, (less hill area of 175 square miles).	1,645	1,070 575	... (*b*)	... ...	... 45 (*d*) Surveyed.	... ...	... ...	...	...	
Hoshiárpur, (less hill area of 1,000 square miles).	1,231	1,131 100	... ...	758 473	314 917	301 930	301 190	...	...	Rs. 1,32,26,315 „ 62,39,697 „ 1,94,66,012 (*e*)
Jullundur	1,336	1,336 ...	(*a*) ...	1,336 ...	1,336 ...	1,336 ...	1,021 ...	...	...	

Kapurthala State	626	626	not	626	626	396	120	...	...	Up to September 30th, 1886.
		...	wanted.	...	...	78	...	...	...	Year ending September 30th, 1887.
Ludhiána	1,375	1,375	(a)	1,375	1,328	1,187	738	...	...	
		...	...	...	...	...	449	...	...	
Shahpur, (less hill area of 550 square miles).	4,150	...	...	...	...	...	...	...	...	
		4,150	(b)	...	...	...	...	...	...	
Sikh States, (operated in)	678	...	...	...	...	...	...	...	...	
		678	...	...	...	678	678	...	...	
Umballa, (less hill area of 250 square miles).	2,326	2,326	...	416	...	...	...	...	...	
		...	...	1,910	1,501	1,558 (c)	1,395	...	...	
Progress to 30th September 1886	...	10,610	2,746	4,511	3,604	3,220	2,180			
Ditto of current year	...	6,863	...	3,533	2,463	3,244	2,712			
Total progress to 30th September 1887 ...	18,990	17,473	2,746	8,044	6,067	6,464	4,892			

(a).—The traverse did not extend to each village. What was done is ready.
(b).—The traverse tables are under preparation and will be very shortly supplied for both districts.
(c).—Including Kalsia State villages.
(d).—Special Survey of water channels in country adjoining Jammu Territory and Rávi river.
(e).—Includes plotting of 681 villages on 40 and 80 kadam scale of district Hissár and other Miscellaneous works.

CAMP viâ AMRITSAR:
November 18th, 1887.

F. CODDINGTON, COLONEL,
Deputy Superintendent, Survey of India.

APPENDIX E (i.)

Note by E. B. Steedman, Esquire, Director of Settlements and Revenue Records, Punjab, on the Wheat Crop of the Punjab, 1886-87.

The Season.—In the sub-montane districts and in most of the districts immediately adjoining from Hazára to Umballa, the sowings were exceptionally favorable owing to an abundant fall of rain in October. This fall did not extend to any of the districts in the south-west Punjab, and those in the south and south-east obtained only a small amount.

After the sowings the weather was most unfavourable. The winter and spring rains failed completely in the central and south-western districts. The only districts that received any rain to speak of were those immediately adjoining the Hills, Ludhiána, Delhi and Gurgáon. Very great and general damage was done by the severe frosts of January and February, and in some districts early hot dry winds completed the ruin of the unirrigated wheat. Even the canals were closed for a longer period than usual in this unusually dry year. On the other hand, in spite of the rates of yield that have been reported, I believe the yield, where a fairly well matured crop has been harvested, to have been extremely good. This is the case more especially with irrigated crops. The grain is plump, heavy, and of good quality.

Harvesting, threshing and winnowing were finished in most favourable weather.

The Area.—The area under wheat for this harvest is returned at 59,43,400 acres, as compared with 6,970,600 acres for last year. The diminution is 10,27,200 acres or 15 per cent. This is the area returned after deductions on account of areas on which the crop failed. I have no doubt that the area sown was very nearly equal to the area under wheat last year. The area estimated at the end of January was put at 6,900,200 acres.

Yield.—With so unfavourable a season a poor outturn could only be expected. However well the wheat in the sub-montane districts and on irrigated lands might yield, there was a very large area of poor stunted crops on which the outturn could only be very low. The total yield according to the returns received is estimated at 27,238,305 cwt. As compared with the yield of last year there is a falling-off of 9,178,385 cwt. or 25 per cent. But there is little doubt that the system in accordance with which these estimates are framed has a tendency in bad years to under estimate the actual yield for the area returned as cropped. I am of opinion that an estimate of 1,700,000,000, seers or 30,357,142 cwts. would be a nearer approximation to the actual yield than the one recorded. This would raise the average yield per acre to 286 seers as against 293 seers last year equal to 9 bushels of 63 lbs. per acre.

Prices.—The wholesale rates for wheat at the chief marts in the Province on May, 15th and May, 31st are shown below and compared with prices in 1886 :—

Mart.	*Prices in seers per rupee prevailing.*			
	15th May.		31st May.	
	1886.	1887.	1886.	1887.
Delhi	21	17	21	17
Ferozepore	20	17	19	17
Mooltan	16	15	15	15
Lahore	20	19	21	19
Amritsar	21	19	21	19
Peshawar	21	14	23	18

Taking the average price at 17 seers per rupee the wheat crop of the Punjab of 1887 is worth Rs. 8,97,26,182, or if the outturn is increased as I have noted, Rs. 10,00,00,000.

The following rates obtaining at Calcutta and Kárachi during May have been taken from the Chamber of Commerce publications :—

Prices in seers per rupee prevailing—

Place	*10th May.*	*17th May.*	*21st May.*	*28th May.*
Kárachi ...	13	13	13	13
Calcutta ...	14	14	14	14

The English papers of the last Mail contain the following information as to the price of wheat. The Board of Trade Returns for the week ending May 7th, give 33*s.* 2*d.* as the average price of wheat. The Mark Lane quotations for May 9th are as follows :—

					s. *s.*
British wheat, red	...	...	...	lbs. 504	28—35
Calcutta	...	...	...	lbs. 486	32—34
Bombay	...	...	...	lbs. ,,	33—36
Karáchi	...	...	...	lbs. ,,	31—33

Assuming 32*s.* per 486 lbs. to be the price Punjab wheat fetches in London, and taking the rate of exchange at 1*s.* 5*d.*, we get the following comparative rates per rupee in seers :—

Amritsar	*Karáchi*	*London.*
19	13	10·8

or in other words the relative quantities of wheat, which the same amount of money will purchase in the three markets, are 100—68·4—56·8. Even present high prices do not apparently check exportation.

I believe very large purchases of wheat and oil-seeds are being now made. The great falling-off in exportation from Karáchi seems to have been due to absence of supplies more than to high prices, although the margin between Karáchi and London prices for wheat does not seem sufficient to allow of much profit. It must be remembered that most of the wheat exported from Karáchi is bought up-country. There is reason to believe that stock of wheat in the Punjab had fallen very low before this harvest.

In conclusion, the delay in the submission of the report has to be explained. So far as this office is concerned, it is sufficient to state that the last report received was received on June 7th from Hazára. It is also probable that for the North-Western Punjab, May 15th, is almost too early a date for the submission of the forecast.

Comparative Statement of Area under Wheat in hundreds of acres and estimated yield in hundreds of seers in each district of the Punjab, Rabi 1886 and 1887.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
			Land irrigated by				Flooded and alluvial land, Sailab, Bet, Khadir, &c.		Dry land dependent on Rain.		Total.			
			Canals.		*Wells.*									
No.	District.	Detail of Harvest.	Area.	Total yield.	Area.	Total yield.	Area.	Total yield.	Area.	Total yield.	Area.	Total yield.	Average produce per acre in seers.	Remarks.
1	Hissár	Rabi 1886	151	46,260	3	896	224	49,764	105	19,628	483	116,548	241	
		„ 1887	125	26,700	3	715	163	16,905	5	166	296	44,486	150	
2	Rohtak	„ 1886	192	96,768	63	32,931	132	54,648	637	201,820	1,024	386,167	377	
		„ 1887	294	104,688	43	18,294	26	9,360	132	12,660	495	145,002	293	
3	Gurgáon	„ 1886	141	70,230	149	81,191	258	86,685	215	52,954	763	291,060	381	
		„ 1887	38	17,487	122	54,328	105	28,155	91	14,878	356	114,848	323	
4	Delhi	„ 1886	15	8,856	182	84,112	146	40,798	617	176,309	960	310,075	323	
		„ 1887	229	137,400	241	118,082	65	13,932	482	85,667	1,017	355,081	349	
5	Karnál	„ 1886	160	54,100	456	183,790	82	19,800	600	149,630	1,298	407,320	314	
		„ 1887	378	104,540	446	193,915	44	11,447	227	41,859	1,095	351,761	321	
6	Umballa	„ 1886	44	18,780	102	48,960	294	95,100	2,270	544,800	2,710	707,640	261	
		„ 1887	33	13,924	125	55,524	283	82,264	1,981	387,906	2,422	539,618	223	
7	Simla	„ 1886	4	986	...	...	...	...	44	8,724	48	9,710	202	
		„ 1887	4	890	...	...	...	...	40	7,670	44	8,560	195	
8	Kángra	„ 1886	432	89,841	...	...	...	...	1,388	294,541	1,820	384,382	211	
		„ 1887	451	99,110	...	...	...	...	1,650	274,725	2,101	373,835	178	

9	Hoshiárpur	„	1886	31	10,098	42	18,700	...	...	2,119	482,359	2,192	511,157	233
		„	1887	30	10,192	20	9,398	...	...	1,771	406,528	1,821	426,118	234
10	Jullundur	„	1886	...	...	1,067	619,138	169	57,326	1,641	474,113	2,877	1,150,577	400
		„	1887	...	...	971	491,792	168	45,592	1,446	277,012	2,585	814,396	315
11	Ludhiána	„	1886	98	47,930	552	285,397	230	86,437	395	104,346	1,275	524,110	411
		„	1887	84	42,387	549	278,160	224	72,935	279	55,322	1,136	448,804	396
12	Ferozepore	„	1886	876	277,911	717	302,866	168	40,032	1,485	419,260	3,246	1,040,069	320
		„	1887	1,164	363,162	559	235,177	121	28,146	1,337	273,499	3,181	899,984	283
13	Mooltan	„	1886	1,193	482,769	626	223,295	479	139,650	3	504	2,301	846,218	368
		„	1887	1,282	446,988	732	222,767	409	78,540	10	304	2,433	748,599	308
14	Jhang	„	1886	3	870	1,218	414,912	455	126,062	3	612	1,679	542,456	323
		„	1887	1	282	1,169	333,395	364	68,605	2	120	1,536	402,402	262
15	Montgomery	„	1886	154	52,104	896	420,624	185	56,576	2	399	1,237	529,703	428
		„	1887	172	48,722	937	376,669	302	79,075	6	1,175	1,417	505,641	357
16	Lahore	„	1886	1,377	507,941	1,657	524,974	271	66,436	341	50,186	3,646	1,149,537	315
		„	1887	1,334	401,785	1,743	533,621	270	46,391	374	28,452	3,721	10,10,249	271
17	Amritsar	„	1886	761	327,560	1,419	659,680	130	47,658	937	310,214	3,247	1,345,112	414
		„	1887	432	174,247	1,202	519,106	146	39,939	415	85,677	2,195	818,969	373
18	Gurdáspur	„	1886	205	72,331	512	202,921	434	126,640	2,039	520,139	3,190	922,031	289
		„	1887	111	38,780	394	177,620	414	134,650	1,847	460,277	2,766	811,327	293
19	Siálkot	„	1886	18	3,938	2,009	827,757	475	89,260	1,485	330,255	3,987	1,251,210	314
		„	1887	11	2,306	1,913	674,907	416	79,327	1,312	364,163	3,652	1,120,703	307
20	Gujrát	„	1886	...	...	964	373,470	301	120,400	1,803	473,600	3,068	967,470	315
		„	1887	...	...	902	213,892	287	52,552	1,726	155,098	2,915	421,542	145
21	Gujránwála	„	1886	...	...	1,391	445,678	232	39,284	194	31,164	1,817	516,126	284
		„	1887	...	...	1,658	506,446	159	24,848	103	14,276	1,920	545,570	284

Comparative Statement of Area under Wheat in hundreds of acres and estimated yield in hundreds of seers in each district of the Punjab, Rabi 1886 and 1887—continued.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
No.	District.	Detail of Harvest.	Land irrigated by				Flooded and alluvial land, Sailab, Bet, Khadir &c.		Dry land dependent on Rain.		Total.		Average produce per acre in seers.	Remarks.
			Canals.		*Wells.*									
			Area.	Total yield.	Area.	Total yield.	Area.	Total yield.	Area.	Total yield.	Area.	Total yield.		
22	Shahpur	Rabi 1886	279	101,520	846	307,400	327	91,880	445	108,262	1,897	609,062	321	
		,, 1887	167	40,188	834	230,832	266	54,160	392	38,660	1,659	363,840	219	
23	Jhelum	,, 1886	7	2,000	141	47,988	153	44,604	4,245	457,708	4,546	552,300	121	
		,, 1887	7	3,880	150	80,290	153	66,032	2,978	383,298	3,288	533,500	162	
24	Ráwalpindi	,, 1886	36	10,880	44	19,448	49	14,390	5,171	1,123,574	5,300	1,168,292	220	
		,, 1887	30	8,693	41	16,322	39	9,061	4,076	642,279	4,186	676,355	162	
25	Hazára...	,, 1886	86	27,218	...	...	2	480	1,204	309,552	1,292	337,250	261	
		,, 1887	75	25,760	..	...	1	432	987	250,857	1,063	277,049	261	
26	Peshâwar	,, 1886	675	287,332	90	27,256	44	11,801	2,324	481,878	3,133	808,267	258	
		,, 1887	458	144,611	42	11,102	21	3,413	888	130,018	1,409	289,144	205	
27	Kohât	,, 1886	172	74,858	5	2,120	...	...	1,255	193,958	1,432	270,936	189	
		,, 1887	136	51,974	2	800	...	...	88	9,846	226	62,620	277	
28	Bannu	,, 1886	825	304,098	12	2,904	441	102,140	1,922	434,280	3,200	843,422	264	
		,, 1887	790	280,062	10	2,384	405	90,325	14,721	191,855	2,677	564,626	211	

29 Dera Ismail Khan	Rabi	1886	445	189,160	610	290,560	1,148	320,860	420	146,630	2,623	947,210	361
	,,	1887	412	152,847	605	272,616	1,084	245,203	336	56,159	2,437	726,825	298
30 Dera Gházi Khan	,,	1886	35	7,071	723	157,256	599	131,330	75	8,180	1,432	303,837	212
	,,	1887	437	95,576	374	82,510	493	88,540	61	11,502	1,365	278,128	204
31 Muzaffargarh	,,	1886	928	310,239	486	174,101	569	159,752	...	...	1,983	644,092	325
	,,	1887	1,093	332,798	427	132,486	500	108,585	...	...	2,020	573,869	284
TOTAL ...	,,	1886	9,343	3,483,649	16,982	6,780,325	7,997	2,219,793	35,384	7,909,579	69,706	20,393,346	293
	,,	1887	9,778	3,169,979	16,214	5,843,150	6,928	1,578,414	26,514	4,661,908	59,434	15,253,451	257

E. B. STEEDMAN,

Director of Settlements and Revenue Records, Punjab.

APPENDIX E (ii).

Note on the area and yield of the oil-seeds crop in the Punjab, for the Rabi of 1886-87.

As was to be expected, there has been as compared with last year a considerable falling-off in the area under oil-seeds. The total area returned is 355,300 acres as against 510,900 acres of last year, a decrease of 155,600 acres or 30 per cent.

The November estimate put the area sown at 511,100 acres. This was reduced in January to 414,200 acres, and even this was too high.

A full description of the season has already been given in the note on wheat, and need not be repeated here. In districts that did not share in the October rain the area sown naturally contracted, and where owing to favourable rain a large area was sown, a considerable portion of this failed owing to the failure of the winter and spring rains. These are the two causes which have mainly caused the decrease in area. Frosts in February also did much damage.

In quality the oil-seeds are, it is said, very good, and are in considerable demand for exportation. The total outturn is estimated at 839.120 cwts.

Comparative Statement of area under Oil-seeds in hundreds of acres and estimated Yield in hundreds of seers in each District of the Punjab, 1886 and 1887.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
No.	Name of District.	Detail of Harvest.	Land irrigated by				Flooded and alluvial land, Sailab, Bet, Khadir, &c.		Dry land dependent on rain.		Total.		Average produce per acre in seers.	Remarks.
			Canals.		*Wells.*									
			Area.	Total yield.	Area.	Total yield.	Area.	Total yield.	Area.	Total yield.	Area.	Total yield.		
1	Hissár	Rabi 1886 ...	2	...	...	...	8	...	356	...	366	...	...	
		„ 1887 ...	...	...	...	...	4	86	56	2,175	60	2,261	38	
2	Delhi	„ 1886 ...	1	...	11	...	12	...	114	...	138	...	...	
		„ 1887 ...	5	1,410	16	6,611	7	560	370	29,824	398	38,405	96	
3	Karnál	„ 1886 ..	1	...	11	...	10	...	284	...	306	...	...	
		„ 1887 ...	...	...	5	1,214	1	160	18	2,398	24	3,772	157	
4	Umballa	„ 1886 ...	...	...	9	...	45	...	218	...	272	...	...	
		„ 1887 ..	1	160	8	480	26	4,772	169	20,280	199	25,692	129	
5	Hoshiárpur	„ 1886 ...	...	...	6	...	...	...	132	...	138	...	...	
		„ 1887 ...	...	...	4	1,087	...	...	184	26,448	188	27,535	146	
6	Ludhiána	„ 1886 ...	3	...	26	...	9	...	175	...	213	...	...	
		„ 1887 ...	4	1,251	31	10,857	1	120	169	27,950	205	40,178	196	
7	Ferozepore	„ 1886 ...	26	...	6	...	1	...	598	...	631	...	...	
		„ 1887 ...	47	6,470	3	608	...	...	421	49,708	471	56,786	121	
8	Montgomery	„ 1886 ...	11	...	197	...	8	...	1	...	271	...	...	No oil-seeds except turnips are produced.
		„ 1887 ...	...	...	...	...	...	...	...	...	...	...	...	
9	Lahore	„ 1886 ...	44	...	58	...	2	...	253	...	357	...	...	
		1887 ...	47	5,311	44	5,766	1	109	274	33,018	366	44,204	121	

Comparative Statement of area under Oil-seeds in hundreds of acres and estimated Yield in hundreds of seers in each District of the Punjab, 1886 and 1887.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
No.	Name of District.	Detail of Harvest.	Land irrigated By				Flooded and alluvial land, Sailab, Bet, Khadir, &c.		Dry land dependent on rain.		Total.		Average produce per acre in seers.	Remarks.
			Canals.		*Wells.*									
			Area.	Total yield.	Area.	Total yield.	Area.	Total yield.	Area.	Total yield.	Area.	Total yield.		
10	Amritsar	Rabi 1886 ...	...	...	48	...	...	...	139	...	200	...	...	
		„ 1887 ...	5	1,474	21	6,719	...	...	199	57,177	225	65,370	291	
11	Siálkot	„ 1886 ...	...	...	29	...	14	...	36	...	79	...	...	
		„ 1887 ...	5	850	39	7,611	17	3,112	33	4,105	94	15,678	167	
12	Gujrat	„ 1886 ...	...	...	32	...	16	...	262	...	310	...	...	
		„ 1887 ...	...	...	15	2,111	7	750	96	6,177	118	9,038	77	
13	Gujránwála	„ 1886 ...	...	...	63	...	1	...	36	...	100	...	...	
		„ 1887 ...	...	...	82	9,261	1	51	36	3,054	119	12,366	104	
14	Shahpur	„ 1886 ...		...	4	...	1	...	18	...	25	...	...	
		„ 1887 ...	1	120	8	1,440	...	...	5	2,728	34	4,288	126	
15	Jhelum	„ 1886 ...	...	...	2	...	5	...	219	...	226	...	...	
		„ 1887 ...	...	...	1	235	...	...	123	13,202	124	13,437	108	
16	Ráwalpindi	„ 1886 ...	3	...	...	...	4	...	309	...	316	...	...	
		„ 1887 ...	1	160	...	...	...	...	227	16,780	228	16,940	74	
17	Hazára	„ 1886 ...	16	...	...	...	...	...	243	...	259	...	...	
		„ 1887 ...	7	735	...	...	...	...	198	20,133	205	20,868	102	
18	Peshawar	„ 1886 ...	41	...	21	...	29	..	173	...	264	...	...	
		„ 1887 ...	113	14,454	18	4,415	9	335	50	7,325	190	26,529	139	
19	Dera Ismail Khan	„ 1886 ...	19	...	10	...	33	...	173	...	235	...	...	
		„ 1887 ...	6	1,398	10	2,281	49	7,659	34	1,866	99	13,204	133	
20	Dera Gházi Khan	„ 1886 ...	52	...	21	...	30	...	279	...	382	...	...	
		„ 1887 ...	8	1,056	1	75	21	2,071	110	21,998	140	25,200	180	
21	Muzaffargarh	„ 1886 ...	29	...	9	...	37	...	...	...	75	...	...	
		„ 1887 ...	25	3,317	5	540	36	4,299	...	...	66	8,156	124	
	Total	„ 1886 ...	263	...	563	...	265	...	4,018	...	5,109	...	...	30 per cent. less than last year.
		„ 1887 ..	275	38,166	306	61,311	180	24,084	2,792	346,346	3,553	469,907	132	

LAHORE:
The 23rd June 1887.

E. B. STEEDMAN,
Director of Settlements and Revenue Records, Punjab.

APPENDIX E (iii.)

Note on the Cotton Crop in the Punjab, 1886.

THIS is the first year in which an attempt has been made to estimate the area and yield under cotton in the Punjab, according to the plan laid down by the Government of India. Exact comparisons therefore with acreage and yield of former years are impossible.

2. The year has been generally favourable for cotton. The area under cotton in the last three years has been:—

Year.	*Irrigated.*	*Unirrigated.*	*Total.*
1884	455,114	337,882	792,996
1885	521,230	514,384	1,035,614
1886	489,300	600,000	1,089,300

Thus the acreage of 1886 has been higher than in the two previous years, the increase being most marked in unirrigated land.

3. An attempt has been made to estimate the outturn, after ascertaining the average yield in each district. The estimate is of course only approximate. It shows the total yield of the province to be 4,671,188 maunds of unginned cotton. Taking ginned cotton as a fourth of unginned the outturn is, 1,167,797 maunds (or 834,140 cwts.) of pure cotton.

4. The districts growing the largest area of cotton are Rohtak, Gurgáon, Umballa, Mooltan, Lahore, Siálkot, Gujrát, Shahpur, Jhelum, Ráwalpindi and Dera Gházi Khan. The accompanying statement gives details for each district. The last column giving average produce per acre in each district shows considerable differences. It is probable that the yield has not been correctly estimated in every district. It must be remembered, however, that these averages do not represent the outturn of an average year, but such an outturn corrected to show the yield of the year 1886, and this necessarily varies according to the season.

Statement showing the Area under Cotton in hundreds of Acres and estimated yield in hundreds of Seers in each District of the Punjab, Kharíf 1886. *The yield is stated in unginned Cotton.*

1	2	3	4	5	6	7	8	9	10	11	12	13
No.	Name of District.	LAND IRRIGATED BY				FLOOD AND ALLUVIAL LAND SAILAB, BET, KHADIR, &C.		DRY LAND DEPENDENT ON RAIN.		TOTAL.		Average produce per acre in sers.
		Canals.		*Wells.*								
		Area 1886.	Total yield.	Area 1886.	Total yield.	Area 1886.	Total yield.	Area 1886.	Total yield.	Area 1886.	Total yield.	
1	Hissár	162	38,844	...	...	...	...	43	3,232	205	42,076	205
2	Rohtak	53	13,930	2	520	16	2,440	600	85,926	679	102,816	151
3	Gurgáon	47	13,020	17	4,536	36	6,264	746	119,340	846	143,160	169
4	Delhi	25	2,798	62	7,408	23	1,756	232	15,230	342	27,192	79
5	Karnál	44	7,870	76	14,665	4	550	145	14,932	269	38,017	141
6	Umballa	...	...	2	480	12	2,188	598	110,880	612	113,548	186
7	Simla	...	...	...	...	...	...	...	...	...	...	...
8	Kángra	...	...	...	...	...	...	121	21,780	121	21,780	180
9	Hoshiárpur	...	...	...	...	...	..	365	55,380	365	55,386	152
10	Jullundur	...	...	221	86,094	8	2,241	54	14,592	283	102,927	364
11	Ludhiána	11	2,814	146	47,055	6	1,014	43	6,038	206	56,921	276
12	Ferozepore	71	15,176	56	10,056	1	260	14	1,180	142	27,212	191
13	Mooltan	301	80,586	247	56,603	...	...	...	...	548	137,189	250
14	Jhang	...	...	202	25,532	3	175	4	307	209	26,014	124
15	Montgomery ...	140	8,923	119	9,984	3	270	2	180	264	19,357	73
16	Lahore	206	47,556	164	36,726	14	2,466	185	27,993	569	114,741	202
17	Amritsar	54	15,190	160	49,382	14	2,078	58	10,362	286	77,012	269
18	Gurdáspur	19	5,526	52	24,152	43	5,862	175	18,984	289	54,524	189
19	Siálkot	2	560	226	93,433	52	11,714	137	20,675	417	126,382	303
20	Gujrát	...	...	195	51,895	23	3,476	324	50,285	542	105,656	195
21	Gujránwála	...	...	269	27,920	9	542	69	4,460	247	32,922	95
22	Shahpur	147	28,822	166	45,481	7	1,400	210	13,431	530	89,134	168
23	Jhelum	...	...	45	9,545	7	999	452	34,334	504	44,878	89
24	Ráwalpindi	22	3,845	39	8,467	4	369	470	30,384	535	43,015	80
25	Hazára	29	5,416	...	...	...	...	99	10,052	128	15,468	121
26	Pesháwar	229	68,101	37	5,535	8	1,052	40	3,773	314	78,461	250
27	Kohat	20	4,360	...	...	...	...	37	3,060	57	7,420	130
28	Bannu	36	7,226	1	250	15	2,400	104	10,030	156	19,906	128
29	Dera Ismail Khan ...	44	7,008	53	8,800	8	924	278	21,409	383	38,141	100
30	Dera Gházi Khan ...	223	29,650	164	22,340	3	252	63	5,530	453	57,772	128
31	Muzaffargarh ...	272	46,928	15	2,016	5	504	...	...	292	49,448	169
	TOTAL ...	2,157	454,689	2,736	648,875	324	51,196	5,676	713,715	10,893	1,868,475	172

LAHORE:
The 27th January 1887.

J. MONTGOMERY,
Director of Settlements and Revenue Records, Punjab.

APPENDIX F.

Office of Veterinary Surgeon to Punjab Government.

No. 120 V., dated 19th September 1887.

From—W. D. GUNN, Esquire, Veterinary Surgeon to Government, Punjab,
To—The Director of Settlements and Revenue Records, Punjab.

I HAVE the honor to submit the Annual Report on the cattle diseases (contagious) of Punjab, for the year ending 31st August 1887, as requested in Circular No. 19, dated 12th May 1887.

The report is based partly on extracts from the Police Reports and partly on those taken from the monthly Agricultural Reports, the system of monthly reports from this office having only commenced since May last.

I only received charge of this office on the 15th April 1887.

Foot and mouth disease would seem to be the most prevalent disease in the Punjab, and appears to affect principally the districts of Rohtak, Hissár, Gurgáon, Delhi, Kángra, Hoshiárpur, Ferozepore, Amritsar, Siálkot, Hazára and Kohat.

Rinderpest seems to be the second most prevalent affection, and has been noted in the following districts Hissár, Rohtak, Gurgáon, Delhi, Karnál, Kángra, Jullundur, Ludhiána, Ferozepore, Jhang, Montgomery, (here principally among goats and sheep) Lahore, Siálkot, Sháhpur, Hazára and Muzaffargarh.

Anthrax, from the information at my disposal, would seem to be the most distinctive disease, and occurs principally in the Hissár, Rohtak, Karnál, Umballa, Ludhiána, Ferozepore, Gurdáspur, Gujrát, Hazára and Ráwalpindi districts. The most deaths from the disease are reported from Hissár, Karnál, Umballa, Ludhiána, Ráwalpindi and Hazára.

From the above it will be seen that the Delhi circle appears to be the most afflicted by these contagious diseases.

Glanders, only five cases of this highly infectious and dangerous disease were discovered. One case in Anarkalee and four among the Lahore Tramway Company's horses. They were all promptly destroyed, and all preventive measures taken against the further spread of the malady.

The disease probably spread from the first case which was destroyed in last March.

It is believed that the first horse belonging to the Tramway Company which was attacked had been a few months previously purchased from the same stable that contained the first case.

All the horses and ponies of Lahore and Ráwalpindi were thoroughly examined during the past year, for contagious diseases, and during the next year the animals in all the large cities in the Punjab will be similarly inspected.

No contagious disease was found among the ponies on the Dâk lines of Simla, Murree and Kohat.

According to the reports, the roads from Jummoo to Siálkot are a very great source of danger. In June of this year forty-seven villages in the tahsíls of Siálkot, Pasrur, Daska, Zafarwal and Raya were effected with *foot* and *mouth* disease and *rinderpest*. In the Police Report from Jummoo, dated 11th June 1887, it is stated that *rinderpest* was raging in that district, and that carcasses were lying about on the Banihal road.

I would therefore suggest that a qualified Veterinary Assistant be posted to this part of the Siálkot district with orders to prevent the entrance of any diseased animals into British territory, also that he should have efficient aid from the Police.

Pleuro-pneumonia in the contagious form does not seem to be known in the Punjab; no cases have been reported. This circumstance may be due to the non-recognition of the disease by the cattle owners.

Many deaths on the Frontier, it may be said the great majority, are due to a microscopic parasite in the blood, and generally called the "Surra" parasite. It causes an intermittent fever, gradual emaciation and subsequent and certain death. The parasite probably obtains admission into the blood by means of water taken from pool and stagnant ponds.

This cannot be prevented unfortunately, for at times the difficulty is to get water at all for the animals. It is believed that the only prevention against this disease is to water animals from a stream.

During the month of June 1887 the Deputy Commissioner of Ferozepur reported that *rinderpest* had appeared in 32 villages in the Zíra tahsíl. The two Veterinary Assis-

tants attached to this office were dispatched to that district with instructions to isolate the sick animals from the healthy and to medically treat those that were ill. This measure proved so beneficial that the epidemic soon subsided.

In the same month Kángra was similarly visited with *Rinderpest.* It was said to be introduced by traders with pack-bullocks from the north. The owners resorted to separation with the result that the disease rapidly decreased.

During the months of March, April, May and June, many animals died from scarcity of water and fodder. The districts of Hissár, Gurgáon, Karnál, Jhang, Gujránwála, Shahpur, Kohát and Dera Ismail Khán, principally suffered from this cause.

The cattle in the "Sun," Shahpur district, were particularly affected. It is stated that over five thousand head of cattle in this part alone died of starvation.

This hot weather season was an exceptionally dry one.

Generally speaking this year has been a fairly healthy one for animals, and considering the enormous wealth of the Punjab in this respect, the losses from disease have not been severe.

This circumstance, I think, is mainly due to the fact that cattle owners are learning the vast importance of segregating their animals on the first appearance of any disease, which appears in an epidemic form. Likewise to the fact of educated Veterinary Assistants, who are being sent among the people, and to the Veterinary supervision during the large collection of cattle at the periodical fairs.

Foot and mouth disease has mostly appeared in a mild form and the cases which have died were solely due to mismanagement and neglect in remedial treatment. Most cases of this disease will succumb to cleanlinesses and protection of the abrasions from dirt and irritants generally.

The other diseases are more formidable, and must be treated by those specially educated for this purpose.

Much valuable information might be obtained if reports from *all* districts could be sent to this office *regularly.*

Likewise should the Veterinary Assistant in the districts be able to obtain reliable information of the various diseases, and if possible verified by personal inspection from village authorities and the result forwarded to me would make the monthly cattle disease reports much more valuable.

During August the reports from nearly all the districts were very favorable both as to the health and condition of cattle.

STATEMENT No. I.

TABLE SHOWING FOR EACH TAHSIL STATISTICS OF EXISTING PATWARI AND FIELD KANUNGO CIRCLES FOR THE AGRICULTURAL YEAR ENDING RABI 1887.

STATEMENT

TABLE SHOWING FOR EACH TAHSIL STATISTICS OF EXISTING PATWARI AND

1	2	3	4	5	6	7	8	9
District.	TAHSIL.	Number of Field Kanúngo Circles.	Number of Patwáris.	AREA AND REVENUE (00's OMITTED.)				
				Area in Acres.				
				Total.	Cultivated.	Total assessment.	Number of Fields.	Number of Khatanni holdings.
HISSAR.	Hissár	2	48	5,447	3,611	896	1,197	307
	Hánsi	2	59	4,874	3,729	1,415	2,685	364
	Bhiwáni	2	35	3,736	2,843	715	756	298
	Fatehabád	2	38	4,950	3,413	689	1,377	238
	Barwála	2	40	3,711	2,519	565	1,728	215
	Sirsa	4	79	10,571	7,306	1,722	880	419
	Total ...	14	299	33,289	23,421	6,002	8,623	1,841
ROHTAK.	Rohtak	2	62	3,786	3,189	2,426	638,680	61,338
	Jhajjar	3	68	2,983	2,290	2,344	231,699	57,855
	Sámpla	3	61	2,618	2,184	2,647	527,068	58,293
	Gohána	2	51	2,151	1,752	2,161	600,428	61,135
	Total ...	10	242	11,538	9,415	9,578	1,997,875	238,621
GURGAON.	Gurgáon	2	50	2,645	1,829	1,997	138,069	35,221
	Rewári	3	56	2,725	2,206	2,512	120,600	33,700
	Palwal	3	74	2,458	2,017	2,581	301,904	62,893
	Nuh	3	70	2,577	2,097	2,171	232,700	56,800
	Ferozepore	3	60	2,026	1,593	2,067	167,500	56,200
	Total ...	14	310	12,431	9,742	11,328	960,773	244,814
DELHI.	Delhi	4	81	2,735	1,837	2,911	311,135	52,309
	Sonepat	4	83	2,899	1,897	3,388	584,173	86,880
	Ballabgarh	3	61	2,475	1,654	2,331	1,84,212	43,177
	Total ...	11	225	8,109	5,388	8,630	1,079,520	182,366
KARNAL.	Karnál	3	101	5,388	2,536	2,866	261,713	55,115
	Pánipat	3	87	2,966	1,715	3,105	253,297	59,899
	Kaithal	4	70	7,226	3,554	1,697	194,188	52,539
	Total ...	10	258	15,580	7,805	7,668	7,09,198	167,553
UMBALLA.	Umballa	3	72	2,269	1,739	2,140	268,972	54,344
	Jagádhri	3	81	2,484	1,675	2,065	235,829	50,862
	Rupar	3	71	1,843	1,166	1,935	283,334	46,427
	Kharar	3	78	2,359	1,502	2,220	302,423	41,435
	Naraingarh	3	62	2,190	1,305	1,554	189,183	36,838
	Pipli	4	100	4,946	2,457	2,590	284,556	56,235
	Total ...	19	464	16,091	9,844	12,504	1,564,297	286,141
SIMLA	Simla and Bharauli ...	1	3	168	31	65	24,961	2,817
	Kot Khái and Kot Garh ...		5	328	72	114	28,998	4,674
	Total ...	1	8	496	103	179	53,959	7,491
KANGRA.	Kángra	2	41	2,525	550	1,596	345,111	42,890
	Nurpur	2	36	2,789	563	1,238	371,990	36,946
	Hamírpur	2	29	2,978	1,022	1,123	783,882	39,113
	Dera	2	30	2,276	525	1,186	369,904	33,267
	Kula	1	21	1,913	257	508	177,868	15,981
	Plách	1	14	139	130	276	118,369	11,606
	Pálampur	2	27	1,857	524	1,082	262,303	33,291
	Total ...	12	198	14,477	3,572	7,009	2,429,427	213,094

No. I.

FIELD KANUNGO CIRCLES FOR THE AGRICULTURAL YEAR ENDING RABI 1887.

10	11	12	13	14	15	16	17	18
AVERAGE PER FIELD KANUNGO.		AVERAGE PER PATWARI.		KANUNGOS OF ALL RANKS.		PATWARIS.		
Fields.	Khatauni holdings.	Fields.	Khatauni holdings.	Number newly appointed during the year.	Number who have not received a full certificate.	Number newly appointed during the year.	Number who have not passed examination.	REMARKS.
59,857	15,360	2,494	640	...	1	12	17	
134,228	18,218	4,550	617	...	...	9	18	
37,785	14,892	2,159	851	...	...	13	17	
68,849	11,698	3,624	626	...	...	13	15	
86,413	10,268	4,320	538	...	...	7	11	
22,010	10,469	1,143	544	...	2	4	7	
61,594	13,154	2,883	616	...	3	58	85	
319,340	30,669	10,301	989	1	1	3	...	
77,233	19,285	3,407	851	1	...	5	...	
175,689	19,431	8,640	956	...	...	2	...	
300,214	30,567	11,773	1,199	1	1	2	...	
199,787	23,862	8,256	986	3	2	12	...	
69,035	17,611	2,761	704	1	1	5	1	
40,200	11,233	2,153	602	1	...	4	2	
100,635	20,964	4,080	850	1	...	5	1	
77,567	18,933	3,324	811	1	1	11	2	
55,833	18,733	2,792	937	1	1	4	1	
68,627	17,487	3,099	790	5	3	29	7	
77,784	13,077	3,841	646	1	1	6	2	
146,043	21,720	7,038	1,047	...	...	4	4	
61,404	14,392	3,020	708	2	1	11	8	
98,139	16,579	4,798	811	3	2	21	14	
87,238	18,372	2,591	546	...	3	8	...	
84,432	19,966	2,912	688	...	4	...	...	
48,547	13,135	2,774	751	1	2	2	...	
70,920	16,755	2,749	649	1	9	10	...	
89,657	18,115	3,736	755	...	...	6	...	
78,610	16,954	2,911	628	...	1	7	...	
94,445	15,476	3,991	654	...	2	2	...	
100,808	13,812	3,877	531	...	3	1	...	
63,061	12,279	3,051	594	...	...	...	...	
71,139	14,059	2,846	562	...	1	4	...	
82,331	15,060	3,371	617	...	7	20	...	
24,961	2,817	8,320	939	...	...	...	3	
28,998	4,674	5,799	935	...	...	...	5	
53,959	7,491	6,745	936	...	...	...	8	
172,556	21,445	8,417	1,046	...	...	3	...	
185,995	18,472	10,333	1,026	...	3	4	...	
391,941	19,556	27,030	1,349	1	...	3	...	
184,952	16,634	12,330	1,109	...	1	3	...	
177,868	15,981	8,469	761	1	1	11	10	
118,369	11,606	8,455	829	...	...	8	11	
131,151	16,646	9,715	1,233	...	1	2	...	
202,452	17,758	12,107	1,050	2	6	34	21	

STATEMENT

TABLE SHOWING FOR EACH TAHSIL STATISTICS OF EXISTING PATWARI AND

1	2	3	4	5	6	7	8	9
District.	TAHSIL.	Number of Field Kánúngo Circles.	Number of Patwáris.	AREA AND REVENUE (00's OMITTED.)				
				Area in Acres.				
				Total.	Cultivated.	Total assessment.	Number of Fields.	Number of Khatauni holdings.
HOSHIARPUR.	Hoshiárpur	5	121	3,245	1,542	3,770	550,203	121,720
	Dasúya	5	123	3,203	2,020	3,948	537,501	139,980
	Garhshankar	5	121	3,237	1,861	4,043	602,414	98,086
	Una	5	101	4,580	1,742	2,862	779,601	125,452
	Total ...	20	466	14,265	7,165	14,623	2,469,719	485,238
JULLUNDUR.	Jullundur	4	112	2,505	2,065	4,011	563,353	104,352
	Phillour	3	94	1,859	1,518	3,493	389,729	93,932
	Nawashahr	3	99	1,915	1,321	3,708	372,549	92,791
	Nakodar	4	97	2,401	1,898	3,618	470,223	89,465
	Total ...	14	402	8,680	6,802	14,830	1,795,854	380,540
LUDHIANA.	Ludhiána	6	138	4,357	3,646	5,225	628,133	89,815
	Samrála	4	83	1,876	1,536	3,103	289,992	47,553
	Jagráon	3	79	2,609	2,369	2,778	357,453	67,573
	Total ...	13	300	8,842	7,551	11,106	1,275,578	204,941
FEROZEPORE.	Ferozepore	2	49	2,930	2,334	1,168	1,666	309
	Moga	4	105	5,178	4,789	2,400	4,449	1,135
	Zíra	3	71	3,173	2,553	1,616	2,960	529
	Muktasar	3	54	6,019	4,643	1,354	1,821	444
	Fázilka	3	44	8,775	4,826	1,037	729	174
	Total ...	15	323	26,075	19,145	7,575	11,625	2,591
MOOLTAN.	Mooltan	3	66	6,350	1,204	1,771	160,914	22,726
	Shujabad	3	48	2,611	939	1,571	118,312	18,297
	Lodhrán	3	59	6,566	1,299	1,541	204,916	27,976
	Mailsi	3	50	12,310	1,583	1,430	153,839	28,539
	Sarai Sidhu	3	56	10,021	834	1,189	73,885	16,140
	Total ...	15	279	37,858	5,859	7,502	711,866	113,678
JHANG.	Jhang	3	59	15,680	1,289	1,565	264,948	41,909
	Chiniot	2	37	14,116	1,013	1,026	244,596	29,746
	Shorkot	2	41	8,356	897	1,092	157,860	20,450
	Total ...	7	137	38,152	3,199	3,683	667,404	92,105
MONTGOMERY.	Montgomery	2	33	11,260	559	535	128,700	20,100
	Gugera	2	33	9,843	585	640	167,360	22,681
	Dipálpur	2	47	6,235	1,799	1,290	377,125	20,823
	Pákpattan	2	24	8,532	753	616	158,652	9,745
	Total ...	8	137	35,870	3,696	3,081	831,837	73,349
LAHORE.	Lahore	4	72	4,760	3,055	2,167	465,572	81,537
	Chunian	4	59	7,630	3,621	1,649	358,017	63,250
	Kasúr	4	79	5,321	4,099	1,894	412,772	81,511
	Sharakpur	3	63	5,678	1,410	1,400	352,935	42,624
	Total ...	15	273	23,389	12,185	7,110	1,589,296	268,922
AMRITSAR.	Amritsar	4	118	3,483	2,821	4,523	502,789	126,121
	Tarn Táran	4	81	3,732	3,157	3,034	418,090	110,840
	Ajnála	3	75	2,732	1,614	2,683	414,345	83,615
	Total ...	11	274	9,947	7,592	10,240	1,335,224	320,576

No. I—*continued.*

FIELD KANUNGO CIRCLES FOR THE AGRICULTURAL YEAR ENDING RABI 1887.

10	11	12	13	14	15	16	17	18
AVERAGE PER FIELD KANUNGO.		AVERAGE PER PATWARI.		KANUNGOS OF ALL RANKS.		PATWARIS.		
Fields.	Khatauni holdings.	Fields.	Khatauni holdings.	Number newly appointed during the year.	Number who have not received a full certificate.	Number newly appointed during the year.	Number who have not passed examination.	REMARKS.
110,041	24,344	4,547	1,006	1	..	1	1	
107,500	27,996	4,370	1,138	...	...	3	1	
120,483	19,617	4,979	811	...	..	2	1	
155,920	25,090	7,719	1242	...	..	..	2	
123,486	24,262	5,300	1,041	1	...	6	5	
140,838	26,088	5,030	932	...	...	5	4	
129,910	31,311	4,146	999	..	1		1	
124,183	30,930	3,763	937	..	1	6	5	
117,556	22,366	4,848	922	1	...	1	...	
128,275	27,181	4,467	947	1	2	12	10	
104,689	14,969	4,552	651	...	1	4	1	
72,498	11,888	3,494	578	...	...	2	8	
119,151	22,524	4,525	855	..	...	2	4	
98,121	15,765	4,252	683	...	1	8	13	
83,289	15,464	4,502	836	...	1	9	24	
111,225	28,375	4,237	1,081	...	...	18	55	
98,653	17,643	4,168	745	2	...	11	41	
60,709	14,804	3,373	822	2	...	6	7	
24,318	5,795	1,658	395	3	2	6	2	
77,503	17,274	3,599	802	7	3	50	129	
53,638	7,575	2,438	344	1	1	11	1	
39,437	6,099	2,465	381	1	2	4	...	
68,305	9,325	3,473	474	1	...	2	...	
51,279	9,513	3,077	571	2	...	7	...	
24,628	5,380	1,319	288	2	...	31	...	
47,458	7,579	2,551	407	7	3	55	1	
88,316	13,970	4,491	710	1	2	4	2	
122,298	14,873	6,611	804	...	1	2	1	
78,930	10,225	3,850	499	...	1	2	...	
95,343	13,158	4,872	672	1	4	8	3	
64,350	10,050	3,900	609	...	1	...	13	
83,680	11,341	5,072	687	...	2	6	14	
188,562	10,411	8,024	443	...	1	3	31	
79,326	4,873	6,611	406	2	...	1	14	
103,980	9,169	6,072	536	2	4	10	72	
116 393	20,384	6,466	1,132	...	3	4	4	
89,504	15,813	6,068	1,072	...	1	3	8	
103,193	20,378	5,225	1,032	...	1	7	4	
117,645	14,208	5,602	677	1	...	5	10	
105,953	17,928	5,822	985	1	5	19	26	
125,697	31,530	4,261	1,069	...	1	5	4	
104,522	27,710	5,162	1,368	1	...	2	1	
138,115	27,872	5,525	1,115	...	...	3	4	
121,384	29,143	4,873	1,169	1	1	10	9	

STATEMENT

TABLE SHOWING FOR EACH TAHSIL STATISTICS OF EXISTING PATWARI AND

1	2	3	4	5	6	7	8	9
District.	TAHSIL.	Number of Field Kánúngo Circles.	Number of Patwáris.	AREA AND REVENUE (00's OMITTED). *Area in Acres.* Total.	Cultivated.	Total assessment.	Number of Fields.	Number of Khatauni holdings.
GURDASPUR.	Gurdáspur	5	126	3,155	2,254	3,797	531,459	119,094
	Batála	5	124	3,079	2,356	3,798	507,005	155,479
	Shakargarh	4	107	3,109	2,379	3,093	517,000	103,104
	Pathánkot	3	69	2,279	1,333	2,104	299,627	45,944
	Total ...	17	426	11,622	8,322	12,792	1,855,091	423,621
SIALKOT.	Siálkot	4	86	2,713	2,083	2,906	432,054	81,692
	Daska	3	71	2,325	1,829	2,493	432,124	66,865
	Pasrúr	3	68	2,512	1,866	2,240	445,576	70,875
	Zafarwál	3	64	1,947	1,548	2,075	414,369	102,376
	Raya	4	88	3,085	1,886	2,653	451,660	86,296
	Total ...	17	377	12,582	9,212	12,367	2,175,783	408,104
GUJRAT.	Gujrát	4	84	3,460	2,818	2,954	332,330	105,375
	Kharián	3	59	4,163	2,625	1,737	307,483	70,127
	Phalián	3	55	4,504	2,566	1,853	282,559	63,752
	Total ...	10	198	12,127	8,009	6,544	922,372	239,254
GUJRANWALA.	Gujránwála	4	99	4,941	2,875	2,635	466,853	75,608
	Wazírabad	3	60	3,020	1,611	1,868	365,890	51,899
	Háfizabad	4	94	10,493	2,583	1,973	400,782	49,567
	Total ...	11	253	18,454	7,069	6,476	1,233,525	177,074
SHAHPUR.	Shahpur	2	43	6,730	1,911	1,325	163,537	29,369
	Khusháb	3	54	15,979	2,056	1,479	200,761	37,224
	Bhera	2	48	7,746	2,050	1,413	199,615	44,788
	Total ...	7	145	30,455	6,017	4,217	563,913	111,381
JHELUM.	Jhelum	3	63	5,770	2,033	1,906	415,718	76,089
	Pind Dádan Khan	3	58	5,704	2,099	2,049	251,077	54,283
	Chakwál	2	61	6,600	3,157	2,180	344,230	61,913
	Talagang	2	41	7,995	3,072	1,216	163,835	34,419
	Total ...	10	223	26,069	10,361	7,351	1,174,860	226,704
RAWALPINDI.	Ráwalpindi	3	64	4,846	2,265	2,149	278,527	76,086
	Gujar Khan...	3	64	3,617	2,083	2,224	293,763	57,088
	Attock	2	60	4,193	1,858	1,598	175,273	60,562
	Kahuta	2	35	3,012	903	954	155,644	35,919
	Murree	1	20	1,674	326	135	53,771	22,737
	Pindigheb	2	40	9,359	2,748	1,146	92,950	29,948
	Fatehjang	2	44	5,512	2,337	1,561	168,109	40,757
	Total ...	15	327	32,213	12,520	9,767	1,218,037	323,097
HAZARA.	Abbottabad	3	40	4,578	1,184	824	273,905	43,132
	Haripur	3	52	4,266	1,428	1,463	288,084	30,957
	Mansehra	2	35	9,372	1,441	782	191,182	24,946
	Total ..	8	127	18,216	4,053	3,069	753,171	99,035

No. I—*continued.*

FIELD KANUNGO CIRCLES FOR THE AGRICULTURAL YEAR ENDING RABI 1887.

10	11	12	13	14	15	16	17	18
AVERAGE PER FIELD KANUNGO.		AVERAGE PER PATWARI.		KANUNGOS OF ALL RANKS.		PATWARIS.		
Fields.	Khatauni holdings.	Fields.	Khatauni holdings.	Number newly appointed during the year.	Number who have not received a full certificate.	Number newly appointed during the year.	Number who have not passed examination.	REMARKS.
106,292	23,819	4,218	945	...	4	7	5	
101,401	31,096	4,089	1,254	...	1	4	2	
129,250	25,776	4,832	964	...	...	20	16	
99,876	15,315	4,342	666	...	1	4	4	
109,123	24,919	4,355	994	...	6	35	27	
108,013	20,423	5,024	950	...	3	7	40	
144,041	22,288	6,086	942	...	2	7	35	
148,525	23,625	6,553	1,042	1	2	10	33	
138,123	34,125	6,475	1,600	...	...	3	44	
112,915	21,574	5,132	981	...	1	7	51	
127,987	24,006	5,771	1,083	1	8	34	203	
83,083	26,344	3,956	1,254	1	1	1	...	
102,494	23,376	5,212	1,189	...	1	3	2	
94,186	21,251	5,137	1,159	...	2	1	...	
92,237	23,925	4,658	1,208	1	4	5	2	
116,713	18,902	4,716	764	...	1	4		
121,963	17,300	6,098	865	...	1	2	3	
100,195	12,392	4,264	527	...	...	2	2	
112,139	16,097	4,876	700	...	2	8	8	
81,768	14,684	3,803	683	...	...	2	...	
66,920	12,408	3,718	689	...	...	...	3	
99,807	22,394	4,159	933	...	...	2	...	
80,559	15,911	3,889	768	...	...	4	3	
138,573	25,363	6,599	1,208	2	1	3	2	
83,692	18,094	4,329	936	1	...	2	...	
172,115	30,956	5,643	1,015	...	1	...	1	
81,917	17,209	3,996	839	...	1	1	3	
117,486	22,670	5,268	1,017	3	3	6	6	
92,842	25,362	4,352	1,189	...	...	...	...	
97,921	19,029	4,590	892	1	1	1	...	
87,637	30,281	2,921	1,009	...	...	...	...	
77,822	17,959	4,446	1,025	1	...	...	...	
53,771	22,737	2,689	1,137	...	...	...	...	
46,475	14,974	2,324	749	...	...	...	...	
84,054	20,379	3,821	926	...	...	...	...	
81,202	17,699	3,725	988	2	1	1	...	
91,302	14,377	6,848	1,078	...	2	...	3	
96,028	10,319	5,540	595	...	4	...	2	
95,591	12,473	5,462	713	...	...	...	3	
94,146	12,379	5,930	780	...	6	...	8	

STATEMENT

TABLE showing for each TAHSIL STATISTICS of existing PATWARI and

1	2	3	4	5	6	7	8	9
District.	TAHSIL.	Number of Field Kánúngo Circles.	Number of Patwáris.	Area and Revenue (00's omitted).				
				Area in Acres.				
				Total.	Cultivated	Total assessment.	Number of Fields.	Number of Khatauni holdings.
Peshawar.	Peshawar	3	85	2,378	950	2,780	327,873	22,117
	Doába Daudzai	2	59	1,166	707	2,032	197,990	21,441
	Hashtnagar	2	29	1,915	1,373	1,236	79,637	16,070
	Mardán	2	40	4,044	2,601	857	146,845	22,483
	Utman Bolak	2	47	2,941	1,905	1,199	269,094	44,770
	Nowshera	2	50	3,509	1,037	756	225,291	20,371
	Total ...	13	310	15,983	8,573	8,860	1,246,730	147,252
Kohat.	Kohát	2	35	5,191	932	793	169,980	22,727
	Hangu	1	14	3,497	425	340	78,866	8,068
	Total ...	3	49	8,688	1,357	1,133	248,846	30,795
Bannu.	Bannu	3	47	2,833	1,645	1,492	189,966	43,928
	Marwat	2	45	7,867	3,006	1,111	237,659	35,578
	Isa Khel	2	25	4,343	995	695	123,242	18,771
	Miánwáli	3	51	9,460	1,922	1,176	180,689	30,384
	Total ...	10	168	24,503	7,568	4,474	731,556	128,661
Dera Ismail Khan.	Dera Ismail Khan	3	48	10,754	1,582	927	153,574	26,932
	Kuláchi	2	34	9,666	1,629	803	115,605	19,940
	Bhakkar	3	51	19,933	1,438	1,283	146,551	41,960
	Leiah	3	49	15,478	1,398	1,261	172,775	27,653
	Tank	1	23	3,492	1,093	868	56,788	7,136
	Total ...	12	205	59,323	7,140	5,142	645,293	123,621
Dera Ghazi Khan.	Dera Gházi Khan	3	68	8,377	1,776	1,944	243,623	23,669
	Sanghar	2	22	3,823	878	481	46,851	21,362
	Jámpur	2	34	5,675	1,445	887	154,000	30,200
	Rájanpur	2	35	9,985	848	895	196,035	26,335
	Total ..	9	159	27,860	4,947	4,207	640,509	101,566
Muzaffargarh.	Muzaffargarh	5	87	5,694	1,668	2,695	416,575	78,867
	Alipur	4	61	5,919	1,202	1,676	335,477	66,786
	Sináwán	3	44	8,333	1,084	1,386	196,130	33,841
	Total ...	12	192	19,946	3,954	5,757	948,182	179,494
	GRAND TOTAL ...	363	7,754	633,130	241,586	234,804	33,849,943	6,003,520

No. I—*concluded.*

FIELD KANUNGO CIRCLES FOR THE AGRICULTURAL YEAR ENDING RABI 1887.

10	11	12	13	14	15	16	17	18
AVERAGE PER FIELD KANUNGO.		AVERAGE PER PATWARI.		KANUNGOS OF ALL RANKS.		PATWARIS.		
Fields.	Khatauni holdings.	Fields.	Khatauni holdings.	Number newly appointed during the year.	Number who have not received a full certificate.	Number newly appointed during the year.	Number who have not passed examination.	REMARKS.
109,291	7,372	3,857	260	1	1	2	44	
98,995	10,721	3,356	363	...	2	3	36	
39,818	8,035	2,746	554	...	2	...	16	
73,423	11,241	3,671	562	...	1	1	13	
134,547	22,385	5,725	953	...	3	2	17	
112,646	10,185	4,506	407	...	1	1	37	
95,902	11,327	4,022	475	1	10	9	163	
84,990	11,363	4,856	649	1	...	1	34	
78,866	8,068	5,633	576	...	...	...	14	
82,948	10,265	5,078	628	1	...	1	48	
63,322	14,643	4,042	935	2	2	6	17	
118,830	17,789	5,281	791	...	2	...	16	
61,621	9,385	4,930	751	...	2	...	12	
60,230	10,128	3,543	596	...	...	1	29	
73,156	12,866	4,355	765	2	6	7	74	
51,191	8,977	3,199	561	1	...	2	...	
57,802	9,970	3,400	586	...	...	...	...	
48,850	13,986	2,874	823	...	1	...	8	
57,592	9,218	3,526	564	...	...	...	...	
56,788	7,136	2,469	310	...	...	...	...	
53,774	10,302	3,148	603	1	1	2	8	
81,208	7,890	3,583	348	1	3	3	19	
23,426	10,681	2,130	971	1	1	...	1	
77,000	15,100	4,529	888	...	1	...	17	
98,017	13,168	5,601	752	3	2	1	26	
71,168	11,285	4,028	639	5	7	4	63	
83,315	15,773	4,788	907	...	1	3	...	
83,869	16,696	5,500	1,095	...	1	3	...	
65,377	11,280	4,457	769	...	2	2	...	
79,015	14,958	4,938	935	...	4	8	...	
93,251	16,539	4,365	774	51	112	486	1,016	

STATEMENT No. II.

TABLE SHOWING THE WORKING OF THE VILLAGE RECORD AGENCY DURING THE YEAR ENDING RABI 1887.

STATEMENT No. II.

TABLE SHOWING THE WORKING OF THE VILLAGE RECORD AGENCY DURING THE YEAR ENDING RABI 1887.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
			Number of villages in which Abstract return were filed.				*Number of villages in which Mutations have been attested during past 12 months.*				*Number of villages in which crop Inspections were checked.*			*Number of days spent on tour.*			*District Kánúngo's work.*			
District.	Tahsíl.	Villages.	Of kharíf harvest by 1st November.	Of rabi harvest by 1st April.	Of extra rabi by 1st June.	Jamabandi and appendices by 1st September.	By Deputy Commissioner and his Assistants.	By Tahsíldár.	By Náib-Tahsíldár.	Villages in which mutations have not been attested.	By Deputy Commissioner and his Assistant.	By Tahsíldár.	By Náib-Tahsíldár.	By Tahsíldár.	By Náib-Tahsíldár.	By District Kánúngo.	Number of villages tested.	Number of inspections of Tahsíl Office.	Number of villages specially attested during the year.	Remarks.
Hissár.	Hissár	137	137	137	16	137	...	64	46	27	15	113	24	52	124	31	71	2	...	
	Hánsi	123	123	123	40	123	...	25	88	10	35	50	73	74	181	25	66	1	...	
	Bhiwáni	102	102	102	21	102	...	69	30	3	25	33	52	67	132	6	9	1	...	
	Fatahabad	157	157	157	41	157	...	68	68	21	95	113	96	85	134	5	11	2	...	
	Barwála	139	139	139	28	139	...	67	66	6	70	94	41	82	81	10	29	1	...	
	Sirsa	325	325	325	40	325	...	113	154	58	90	90	145	152	316	45	85	3	78	
	Total	983	983	983	186	983	...	406	452	125	330	493	431	85	161	122	271	10	78	
Rohtak.	Rohtak	114	62	114	114	114	25	45	60	9	52	59	55	109	116	19	31	10	...	
	Jhajjar	190	190	190	190	190	25	178	...	12	48	56	134	114	96	24	89	4	...	
	Sámpla	127	34	107	21	127	26	45	70	12	16	46	57	88	102	40	72	3	...	
	Gohána	83	54	81	33	83	15	82	...	1	45	41	42	108	91	9	20	1	...	
	Total	514	340	492	358	514	91	350	130	34	161	202	288	105	101	92	212	18	...	
Gurgáon.	Gurgáon	227	54	189	227	215	59	98	86	43	44	74	56	120	66	26	30	4	...	
	Rewári	309	40	223	309	269	24	129	98	...	25	93	70	120	94	42	17	2	...	
	Palwal	195	56	134	76	190	22	133	9	36	50	65	15	163	38	31	20	2	...	
	Nuh	289	179	253	289	268	7	189	...	100	39	48	19	164	24	40	25	2	...	
	Firozpur	244	136	240	125	244	59	162	72	10	58	60	37	127	87	33	43	1	...	
	Total	1,264	465	1,039	1,026	1,186	171	711	265	189	216	340	197	139	62	172	135	11	...	
Delhi.	Delhi	287	283	286	286	255	80	92	402	4	59	75	161	55	128	39	105	3	79	
	Sonepat	239	239	235	239	221	123	230	5	4	109	115	89	97	65	25	95	2	53	
	Ballabgarh	280	243	265	222	265	31	113	145	22	87	56	55	109	108	47	131	3	72	
	Total	806	765	786	747	741	234	435	552	30	255	246	305	89	100	111	331	8	204	

Karnál.	Karnál	395	382	379	78	384	...	145	187	80	102	84	232	195	108	58	105	4	16	Columns 9, 10, 13, 14, 15 and 16 against Kaithal include the works of Superintendents and Deputy Superintendents.
	Pánipat	183	183	183	63	183	3	99	84	...	132	99	84	82	104	79	137	2	14	
	Kaithal	354	354	354	...	354	...	220	237	2	...	125	259	397	392	...	...	...	...	
	Total ...	932	919	916	141	921	3	464	508	82	234	308	575	169	151	137	242	6	30	
Umballa.	Umballa	304	304	304	93	304	...	3,747	5,242	...	...	66	117	70	...	...	...	...	...	Columns 9, 10, 13, 14, 15 and 16, represent the work of Superintendents and Deputy Superintendents.
	Jagádhri	386	386	386	...	386	...	386	...	...	...	126	7	121	...	...	...	...	...	
	Rupar	386	386	386	386	386	...	142	507	...	...	91	180	168	399	49	...	...	...	
	Kharar	391	391	391	36	391	17	154	219	67	4	24	49	212	44	16	...	...	..	
	Naraingarh	312	312	312	312	312	2	119	318	...	36	148	398	254	261	26	...	...	...	
	Pipli	518	518	518	...	518	...	189	502	10	...	207	504	269	234	...	...	...	...	
	Total ...	2,297	2,297	2,297	827	2,297	19	4,737	6,788	77	40	662	1,255	182	235	91	...	...	...	
Simla.	Simla and Bharauli ...	119	119	119	...	76	...	...	79	...	...	...	119	...	90	114	119	...	16	
	Kot Khai and Kotgarh...	109	109	109	...	109	...	...	109	...	...	...	109	...	134	93	109	...	45	
	Total ...	228	228	228	...	185	...	...	188	...	...	...	228	...	112	207	228	...	61	
Kángra.	Kángra	134	...	...	...	131	...	70	63	1	1	70	64	145	116	36	35	2	..	
	Nurpur	195	34	...	...	64	...	99	93	...	1	24	35	92	99	38	49	1	.	
	Hamírpur	50	56	...	...	7	2	28	20	...	1	29	11	155	69	34	29	1	...	
	Dera	84	...	...	...	50	...	43	40	1	1	27	15	108	96	28	24	1	...	
	Kulu	23	1	...	...	21	1	22	...	...	...	23	...	141	...	...	...	...	..	
	Plách	25	...	...	...	25	3	...	22	...	2	...	25	...	121	...	...	...	...	
	Pálampur	97	26	..	...	59	...	...	89	4	18	...	27	...	97	23	11	1	...	
	Total ...	608	117	...	...	357	6	262	327	6	24	173	177	128	100	159	148	6	..	
Hoshiárpur.	Hoshiárpur	503	503	503	340	503	128	228	259	...	147	231	272	58	95	58	127	2	129	
	Dasúya	649	649	649	335	649	191	149	401	8	96	218	431	37	65	65	198	2	162	
	Una	531	531	531	245	531	165	175	293	...	40	229	234	176	126	54	154	2	153	
	Garhshankar	495	495	495	320	495	99	411	...	...	129	223	262	119	40	29	108	2	130	
	Total ...	2,178	2,178	2,178	1,240	2,178	583	963	953	8	412	901	1,199	98	82	206	587	8	574	
Jullundur.	Jullundur	425	425	425	425	425	180	257	168	...	28	114	92	121	117	40	61	2	106	
	Nawashahr	285	285	282	285	281	80	171	114	...	19	181	114	149	112	46	90	4	81	
	Phillour	242	242	240	242	242	81	159	83	...	29	159	83	112	93	39	69	4	70	
	Nakodar	346	346	346	346	326	223	172	174	...	29	125	147	118	102	33	126	3	100	
	Total ...	1,298	1,298,	1,293	1,298	1,274	564	759	539	...	105	579	436	125	106	158	346	13	357	
Ludhiána.	Ludhiána	456	456	456	456	444	425	99	357	...	96	90	151	61	247	54	203	2	133	
	Jagráon	172	172	172	172	158	67	122	40	10	47	80	42	136	116	35	90	2	50	
	Samrála	282	282	278	282	282	150	126	156	...	29	143	156	90	119	37	198	2	74	
	Total ...	910	910	906	910	884	642	347	553	10	172	313	349	96	161	126	491	6	257	
Ferozepore	Ferozepore	353	385	386	266	321	32	118	296	51	81	189	255	244	135	8	135	1		Cols. 9, 10, 13, 14, 15 and 16, against the tahsils under Sett represent the work of Supdts. and Dy. Supdts.
	Zíra	371	371	371	298	293	..	179	357	...	79	178	371	279	39	28	..	4		
	Moga	172	172	172	76	123	70	112	383	...	...	62	172	259	70	43		6	.	
	Muktsar	372	...	135	372	306	133	185	29	30	88	191	145	92	84	3	365	1	.	
	Fázilka	335	335	335	152	335	22	87	149	124	82	130	90	99	98	2	190	1		
	Total ...	1,643	1,263	1,399	1,164	1,378	257	681	1,219	205	330	750	1,033	122	61	84	690	13	...	

STATEMENT No. II.—*continued.*

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
			Number of villages in which Abstract returns were filed.				*Number of villages in which Mutations have been attested during past 12 months.*				*Number of villages in which crop Inspections were checked.*			*Number of days spent on tour.*			*District Kánúngo's work.*			
District.	Tahsil.	Villages.	Of kharíf harvest by 1st November.	Of rabi harvest by 1st April.	Of extra rabi by 1st June.	Jamabandi and appendices by 1st September.	By Deputy Commissioner and his Assistants.	By Tahsíldár.	By Náib-Tahsíldár.	Villages in which mutations have not been attested.	By Deputy Commissioner and his Assistants.	By Tahsíldár.	By Náib-Tahsíldár.	By Tahsíldár.	By Náib-Tahsíldár.	By District Kánúngo.	Number of village tested.	Number of inspections of Tahsil Office.	Number of villages specially attested during the year.	Remarks.
Mooltan.	Mooltan	332	332	332	332	332	...	63	269	...	66	63	269	95	138	64	72	2	102	
	Shujabad	115	115	115	115	115	...	69	46	...	45	34	81	139	92	8	8	2	30	
	Lodhran	240	240	240	240	240	...	70	170	...	112	70	170	134	128	8	13	2	64	
	Mailsi	439	439	439	439	439	...	181	255	3	102	173	222	143	164	34	50	2	127	
	Sarai Sidhu	372	372	372	372	372	...	166	206	...	88	166	206	149	174	42	98	2	94	
	Total	1,498	1,498	1,498	1,498	1,498	...	549	946	3	413	506	948	132	139	156	241	10	417	
Jhang.	Jhang	361	361	357	360	361	90	164	119	37	113	192	147	110	116	52	307	3	92	
	Chiniot	267	267	267	267	267	55	82	115	...	66	135	112	119	125	25	245	2	70	
	Shorkot	188	188	188	188	188	105	87	61	...	86	99	60	95	104	34	181	2	48	
	Total	816	816	812	815	816	250	333	295	37	265	426	319	108	115	111	733	7	210	
Montgomery.	Montgomery	518	476	469	487	480	...	220	152	20	44	240	192	128	125	39	260	2	212	
	Gugera	606	606	588	606	606	13	129	150	45	53	239	150	90	90	40	241	2	181	
	Dipálpur	717	713	715	717	717	27	147	78	115	...	67	36	170	176	41	338	2	202	
	Pákpattan	615	615	615	615	364	4	181	87	57	5	155	103	83	77	47	349	2	181	
	Total	2,456	2,410	2,387	2,425	2,167	44	677	467	237	102	701	481	118	117	167	1,188	8	776	
Lahore.	Lahore	378	140	229	356	272	...	263	193	15	84	185	193	96	101	54	46	1	72	
	Chunian	406	292	353	406	394	...	123	171	112	70	18	12	93	94	27	49	3	58	
	Kasur	360	329	352	360	352	...	135	156	8	9	52	29	67	88	52	32	3	68	
	Sharakpur	402	293	392	399	308	...	217	154	24	17	205	112	102	106	33	48	3	63	
	Total	1,546	1,054	1,326	1,521	1,326	...	738	674	159	180	460	346	90	97	166	175	10	261	
Amritsar.	Amritsar	375	375	375	375	375	65	177	198	...	97	164	211	115	120	61	114	2	...	
	Tarn Táran	356	356	356	351	356	...	172	171	13	52	176	144	150	156	51	92	3	...	
	Ajnála	342	342	342	342	301	...	162	180	...	94	144	117	149	121	37	72	3	...	
	Total	1,073	1,073	1,073	1,068	1,032	65	511	549	13	243	484	472	138	132	149	278	8	...	

Gurdáspur.	Gurdáspur	703	703	703	690	...	...	154	603	293	...	175	623	340	158	...	...	...	166	Majority of the villages in cols. 9, 10, 13 & 14 were inspected, and mutations attested by Supdts. and Dy. Supdts. Major portion of the number of days spent on tour in columns 15 and 16 appertain to Supdts. and Deputy Supdts. * District Kánúngo is working as Deputy Supdt. hence his number of days on tour has been included with those of the Deputy Supdts. † Santpura, a village of Gujrát district, was transferred by action of the river to this district and added to this tahsil, hence the increase. ‡ Two new villages in the lands leased to native officers in this tahsil have been inhabited this year. § This includes 137 rakhs. Columns 9, 10, 13, 14, 15, and 16 include the work of Superintendents and Deputy Superintendents.
	Batála	496	496	496	434	...	4	139	448	26	43	240	470	384	1,543	...	...	...	84	
	Pathánkot	423	423	423	423	...	...	378	395	73	...	137	308	380	1,033	...	...	...	4	
	Shakargarh	747	747	747	690	..	12	53	653	94	...	109	970	391	1,452	...	...	...	53	
	Total ...	2,369	2,369	2,369	2,237	...	16	724	2,099	486	43	661	2,371	187	696	...	...	...	307	
Siálkot	Siálkot	682	679	679	679	679	...	268	255	...	131	270	260	105	134	18	42	8	152	
	Pasrur	474	474	474	474	474	...	279	192	41	72	136	478	147	105	20	72	3	125	
	Raya	490	490	490	490	490	4	203	183	104	119	48	22	144	87	30	119	3	120	
	Zafarwál	536	536	536	536	536	37	535	477	64	74	140	138	144	140	25	74	2	107	
	Daska	341	341	341	341	341	...	207	134	...	32	207	134	133	140	23	32	4	98	
	Total ...	2,523	2,520	2,520	2,520	2,520	41	1,492	1,241	209	428	801	1,032	135	121	116	339	15	602	
Gujrát	Gujrát	546	547	494	547	547	...	156	313	75	72	92	118	100	95	49	158	2	...	
	Khárian	543	543	543	543	543	...	181	206	156	...	30	38	91	90	22	53	2	...	
	Phália	322	289	207	315	322	45	172	118	32	23	42	45	107	88	25	48	2	...	
	Total ...	1,411	1,379	1,244	1,405	1,412	45	509	637	363	95	164	201	99	91	96	259	6	...	
Gujránwála.	Gujránwála	452	399	430	421	420	...	40	113	141	33	67	29	95	95	47	180	2	...	
	Wazirabad	†265	146	161	220	265	1	90	105	70	16	43	46	97	68	38	186	3	...	
	Háfizabad	‡512	489	311	500	512	...	211	203	125	28	90	135	96	97	35	142	3	..	
	Total ...	1,229	1,034	902	1,141	1,197	1	341	421	336	77	200	210	96	87	120	508	8	...	
Shahpur.	Shahpur	306	130	141	187	276	...	107	154	45	56	80	256	140	289	19	80	3	...	
	Khushab	217	103	96	112	209	...	78	71	68	80	78	71	146	493	25	53	4	...	
	Bhera	308	267	254	259	297	...	186	98	24	40	69	75	204	480	42	231	3	...	
	Total ...	§831	500	491	558	782	...	371	323	137	176	227	402	82	140	86	364	10	...	
Jhelum.	Jhelum	446	446	446	205	432	...	238	138	48	106	194	137	130	129	35	58	2	117	
	Pind Dádan Khan ...	220	226	220	115	212	...	60	123	28	25	54	66	104	105	48	68	2	57	
	Chakwál	253	253	253	152	252	...	129	89	35	20	25	10	100	89	64	71	2	59	
	Talagang	86	86	86	50	86	...	50	36	...	4	30	29	139	61	31	41	2	29	
	Total ..	1,005	1,005	1,005	522	982	...	477	386	111	155	303	242	118	96	178	238	8	262	
Ráwalpindi.	Ráwalpindi	447	447	447	99	447	30	222	225	...	24	27	44	40	73	16	21	1	126	The working of 6 months is shown viz., from 1st April to 30th September because the revenue work was made over to the District from the 1st April.
	Gujar Khan	383	383	383	117	368	19	160	76	68	14	61	64	30	15	10	17	1	102	
	Attock	194	194	194	90	164	12	30	29	135	11	25	27	30	30	10	10	1	48	
	Kahúta	232	232	232	168	232	10	119	113	...	8	30	58	37	52	7	5	1	61	
	Murree	102	102	102	11	102	5	83	...	...	4	14	...	21	15	3	3	1	22	
	Pindigheb	133	133	133	57	133	9	51	20	37	7	14	10	60	15	5	4	1	32	
	Fatteh Jang	204	204	204	103	183	16	84	62	48	10	40	21	34	42	12	44	1	43	
	Total ...	1,695	1,695	1,695	645	1,629	101	749	525	288	78	211	224	36	35	63	104	7	434	

STATEMENT No. II.—*concluded.*

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
			Number of villages in which Abstract returns were filed.				*Number of villages in which Mutations have been attested during past 12 months.*				*Number of villages in which crop Inspections were checked.*			*Number of days spent on tour.*			*District Kánúngo's work.*			
District.	Tahsil.	Villages.	Of kharif harvest by 1st November.	Of rabi harvest by 1st April.	Of extra rabi by 1st June.	Jamabandi and appendices by 1st September.	By Deputy Commissioner and his Assistants.	By Tahsíldár.	By Náib-Tahsíldár.	Villages in which mutations have not been attested.	By Deputy Commissioner and his Assistants.	By Tahsíldár.	By Náib-Tahsíldár.	By Tahsíldár.	By Náib-Tahsíldár.	By District Kánúngo.	Number of villages tested.	Number of inspections of Tahsil Office.	Number of villages specially attested during the year.	Remarks.
Hazára.	Abbott-abad	358	358	358	358	224	...	136	86	136	13	192	116	71	85	36	59	2	91	
	Haripur	310	310	310	310	252	...	130	118	62	11	155	118	96	86	57	83	2	67	
	Mansehra	268	268	268	268	203	...	36	85	147	2	52	98	85	122	32	42	2	28	
	Total ...	936	936	936	936	679	...	302	289	345	26	399	332	84	98	125	184	6	186	
Pesháwar.	Pesháwar	155	23	21	155	155	...	34	121	...	29	33	66	52	107	3	13	2	51	
	Doaba Daudzai	159	137	133	62	159	1	48	69	...	7	14	54	111	97	13	26	1	45	
	Hashtnagar	72	72	57	55	47	...	28	25	6	3	29	23	67	83	24	34	1	24	
	Mardán	112	112	112	112	112	...	55	57	...	10	55	57	103	102	19	33	1	40	
	Utman Bolak	101	101	101	101	101	...	49	35	8	...	60	41	73	55	22	38	1	21	
	Nowshera	134	99	101	134	102	...	63	68	...	13	72	69	105	100	13	30	1	34	
	Total ...	733	544	525	619	676	1	277	375	14	62	263	310	85	91	94	174	7	215	
Kohát.	Kohát	109	108	108	108	108	...	46	63	...	35	42	67	120	81	63	81	3	23	
	Hangu	37	37	37	37	37	...	1	36	...	17	...	37	...	132	15	22	3	7	
	Total ..	146	145	145	145	145	...	47	99	...	52	42	104	120	107	78	103	6	30	
Bannu.	Bannu	227	227	227	203	194	...	103	78	46	35	99	94	117	112	33	71	3	25	
	Marwat	145	145	145	145	145	...	54	60	31	12	83	62	95	101	29	145	2	22	
	Isa Khel	45	45	45	43	43	...	19	18	6	25	21	22	90	93	8	16	1	5	
	Mianwáli	71	71	71	71	71	...	43	28	...	52	43	28	52	76	9	22	1	3	
	Total ...	488	488	488	462	453	...	219	184	83	124	246	206	89	96	79	254	7	55	

Dera Ismail Khan.	Dera Ismail Khan ...	287	287	287	287	287	...	103	184	...	132	101	186	124	336	23	27	2	107
	Kulachi	118	118	118	118	118	...	71	47	...	15	71	15	164	130	15	13	1	41
	Bhakkar	219	219	219	219	219	...	138	81	...	45	138	81	163	114	11	6	2	62
	Leiah	123	123	123	123	123	...	123	...	...	...	36	79	165	14	18	18	2	35
	Tank	87	87	87	87	87	...	49	38	...	65	15	25	160	39	23	14	1	26
	Total ...	834	834	834	834	834	...	484	350	...	257	361	386	155	127	90	78	8	271
Dera Ghazi Khan.	Dera Ghazi Khan ...	207	207	207	124	207	...	113	58	36	90	134	50	121	154	25	95	2	40
	Shangar	165	165	165	67	165	...	57	67	41	69	80	85	128	135	29	79	2	28
	Jampur	170	170	170	170	170	...	56	102	12	24	56	65	112	104	12	20	3	26
	Rajanpur	203	203	203	203	203	...	47	72	...	60	119	84	111	197	23	8	2	42
	Total ...	745	745	745	564	745	...	273	299	89	243	389	284	118	148	89	202	9	136
Muzaffargarh.	Muzuffargarh	440	440	440	440	425	116	146	139	126	183	139	206	114	221	67	402	1	61
	Alipur	219	163	165	219	19	85	75	76	38	139	99	90	136	115	45	189	1	37
	Sinawan	142	129	129	129	65	29	74	30	25	31	95	34	131	137	26	123	1	33
	Total ...	801	732	734	788	509	230	295	245	189	353	333	330	127	158	138	714	3	131
	GRAND TOTAL OF THE PUNJAB	36,796	33,538	34,244	28,600	32,300	3,364	19,483	22,878	3,765	5,651	12,144	15,673	117	136	126	9,817	242	5,854

STATEMENT No. III.

ANALYSIS OF CHIEF STATISTICS AT DATE OF SETTLEMENT AND FOR THE YEAR ENDING RABI 1887.

STATEMENT

ANALYSIS OF CHIEF STATISTICS AT DATE OF

N.B.—The totals of each

1	2	3	4	5	6	7	8	9	10	11	12	13
												AREA IN
					UNCULTIVATED OTHER THAN FORESTS.			CULTIVATION.				
						Available for cultivation.						
District.	Detail.	Year.	Total area.	Forests.	Not available for cultivation.	Unappropriated Government waste.	Others.	Detail.	Total cultivated area.	Area included in previous column which bore no crop this year.	Balance cropped.	Total area of crops by jinswár return.
HISSAR.		Last Settlement.	32,81,809	13	1,62,424	52,287	12,44,606	Cháhi ...	2,196	414	1,782	1,782
								Nahri ...	59,319	...	59,319	59,319
								Sailáb ...	38,921	8,867	30,054	31,054
								Baráni ...	17,21,843	14,307	17,07,536	17,11,547
								Total ...	18,22,279	23,588	17,98,691	18,03,702
	Fixed.	1886-87	32,82,121	50	1,47,716	51,545	7,65,866	Cháhi ...	3,199	14,11,814	9,05,130	9,31,387
								Nahri ...	58,874			
								Abi ...	4			
								Sailáb ...	63,052			
								Baráni ...	21,91,815			
								Total	23,16,944	14,11,814	9,05,130	9,31,387
		Last Settlement.	46,743	...	3,649	...	17,558	Cháhi ...	287	77	210	225
								Sailáb ...	24,427	7,021	17,406	17,474
								Baráni ...	822	502	320	323
								Total ...	25,536	7,600	17,936	18,023
	Fluctuating.	1886-87	46,759	...	3,329	...	18,329	Cháhi ...	251	9,856	15,245	15,284
								Sailáb ...	24,578			
								Báráni ...	272			
								Total	25,101	9,856	15,245	15,284
		Last Settlement.	33,28,552	13	1,66,073	52,287	12,62,364	Cháhi ...	2,483	491	1,992	2,007
								Nahri ...	59,319	...	59,319	59,319
								Sailáb ...	63,348	15,888	47,460	48,528
								Baráni ...	17,22,665	14,809	17,07,856	17,11,870
								Total ...	18,47,815	31,188	18,16,627	18,21,724
	Total Fixed and Fluctuating.	1886-87	33,28,880	50	1,51,045	51,545	7,84,195	Cháhi ...	3,450	14,21,670	9,20,375	9,46,671
								Nahri ...	58,874			
								Abi ...	4			
								Sailáb ...	87,630			
								Baráni ...	21,92,087			
								Total ...	23,42,045	14,21,670	9,20,375	9,46,671
ROHTAK.		1879	11,44,550	...	73,403	5,678	1,69,287	Cháhi ...	20,133	...	20,133	8,96,610
								Cháhi Nahri ...	5	...	5	
								Nahri Abi ...	87,410	...	87,410	
								Dahri ...	4,963	...	4,963	
								Cháhi Dahri ...	1,283	...	1,283	
								Baráni ...	7,82,383	1	7,82,382	
								Total ...	8,96,177	1	8,96,176	8,96,610
	Fixed.	1886-87	11,44,706	...	67,483	5,117	1,36,140	Cháhi ...	20,341	3,10,410	6,25,556	6,34,770
								Cháhi Nahri ...	69			
								Nahri ...	61,749			
								Dahri ...	6,136			
								Báráni ...	8,47,671			
								Total ...	9,35,966	3,10,410	6,25,556	6,34,770

No. III.

SETTLEMENT AND FOR THE YEAR ENDING RABI 1887.

district are printed.

14	15	16	17	18	19	20	21	22	23	24	25	26	27
ACRES.				REVENUE ACCOUNT.									
WELLS IRRIGATING LANDS.						BALANCE TO BE COLLECTED.			CESSES.			BALANCE DUE AT END OF YEAR.	
Newly made or brought into use this year.	Fallen in and disused during the year.	Total in use.	Kacha wells, dhenklis and jhallars in use during the year.	Total assessment.	Deduct revenue not collected, being assessed on lands masf to the owners.	Khâlsa.	Payable to Jágirdárs, Maáfidárs and Inámdárs.	Total.	Due to the Treasury.	Due to village officers.	Paid during the year on account of previous year.	On account of previous years.	On account of this year.
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
...	105	296	57	6,01,340	9,419	5,88,094	3,827	5,91,921	36,864	54,395		...	...
119	121	392	134	5,72,538	4,949	5,62,179	5,410	5,67,589	56,020	65,971	...	...	8,574
...	...	18	5	...	...	...	...	...	...	...	...	...	...
7	1	17	10	27,663	1,876	25,787	...	25,787	2,802	3,307	...	...	...
...	105	314	62	6,01,340	9,419	5,88,094	3,827	5,91,921	36,864	54,395		...	...
126	122	409	144	6,00,201	6,825	5,87,966	5,410	5,93,376	58,822	69,278	...	...	8,574
3	1	1,566	303	9,49,564	4,847	9,19,251	25,466	9,44,717	1,29,465	47,425	1,853	...	166
150	372	1,582	302	9,44,778	6,350	9,17,693	20,735	9,38,428	1,36,127	47,770	5,276	24,793	10,634

STATEMENT

1	2	3	4	5	6	7	8	9	10	11	12	13
												AREA IN
District.	Detail.	Year.	Total area.	Forests.	Uncultivated other than Forests.			Cultivation.				Total area of crops by jinswár return.
					Not available for cultivation.	*Available for cultivation.*		Detail.	Total cultivated area.	Area included in previous column which bore no crop this year.	Balance cropped.	
						Unappropriated Government waste.	Others.					
ROHTAK—*concluded.*	Fluctuating.	1879	9,049	...	383	...	3,456	Dahri	5,210	...	5,210	5,210
		1886-87	9,049	...	398	...	3,100	Cháhi ...	22	1,618	3,933	3,987
								Dahri ...	4,988			
								Baráni ...	541			
								Total ...	5,551	1,618	3,933	3,987
	Total Fixed and Fluctuating.	1879	11,53,599	...	73,791	5,678	1,72,743	Cháhi ...	20,133	...	20,133	9,01,820
								Cháhi Nahri ...	5	...	5	
								Nahri ...	87,410	...	87,410	
								Dahri ...	10,173	...	10,173	
								Cháhi Dahri ...	1,283	...	1,283	
								Baráni ...	7,82,383	1	7,82,382	
								Total ...	9,01,387	1	9,01,386	9,01,820
		1886-87	11,53,755	...	67,881	5,117	1,39,240	Cháhi ...	20,363	3,12,028	6,29,489	6,38,757
								Cháhi Nahri ...	69			
								Nahri ...	61,749			
								Dahri ...	11,124			
								Baráni ...	8,48,212			
								Total ...	9,41,517	3,12,028	6,29,489	6,38,757
GURGAON.	Fixed.	1879-80	12,36,668	...	1,61,991	...	87,021	Cháhi ...	76,409	1,800	74,609	10,44,818
								Nahri ...	9,592	...	9,592	
								Dahri ...	70,878	...	70,878	
								Baráni ...	8,30,777	11,962	8,18,815	
								Total ...	9,87,656	13,762	9,73,894	10,44,818
		1886-87	12,33,161	1,561	1,57,666	...	1,07,681	Cháhi ...	73,031	3,719	69,312	69,450
								Nahri ...	33,444	59	33,385	39,035
								Dahri ...	72,165	15,907	56,258	61,710
								Baráni ...	7,87,613	1,34,936	6,52,677	6,90,666
								Total ...	9,66,253	1,54,621	8,11,632	8,60,861
	Fluctuating.	1879-80	7,350	...	46	...	28	Cháhi ...	2	...	2	3,172
								Dahri ...	7,274	4,232	3,042	
								Total ...	7,276	4,232	3,044	3,174
		1886-87	9,927	...	1,798	...	165	Cháhi ...	5	...	5	700
								Dahri ...	7,595	6,909	686	
								Baráni ...	364	227	137	
								Total ...	7,964	7,136	828	842
	Total Fixed and Fluctuating.	1879-80	12,44,018	...	1,62,037	...	87,049	Cháhi ...	76,411	1,800	74,611	10,47,992
								Nahri ...	9,592	...	9,592	
								Dahri ...	78,152	4,232	73,920	
								Baráni ...	8,30,777	11,962	8,18,815	
								Total ...	9,94,932	17,994	9,76,938	10,47,992
		1886-87	12,43,088	1,561	1,59,464	...	1,07,846	Cháhi ...	73,036	3,719	69,317	69,455
								Nahri ...	33,444	59	33,385	39,035
								Dahri ...	79,760	22,816	56,944	62,410
								Baráni ...	7,87,977	1,35,163	6,52,814	6,90,803
								Total ...	9,74,217	1,61,757	8,12,460	8,61,703

No. III—*continued.*

14	15	16	17	18	19	20	21	22	23	24	25	26	27
ACRES.				REVENUE ACCOUNT.									
WELLS IRRIGATING LANDS						BALANCE TO BE COLLECTED.			CESSES.			BALANCE DUE AT END OF YEAR.	
Newly made or brought into use this year.	Fallen in and disused during the year.	Total in use.	Kacha wells, dhenklis and jhallárs in use during the year.	Total assessment.	Deduct revenue not collected, being assessed on lands maáf to owners.	Khálsa.	Payable to Jágírdárs, Maáfdárs and Inámdárs.	Total.	Due to the Treasury.	Due to village officers.	Paid during the year on account of previous years.	On account of previous years.	On account of this year.
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
...	...	21	...	12,382	...	12,060	322	12,382	1,806	619	...	...	...
...	...	5	...	13,055	...	12,702	353	13,055	1,929	659	...	...	...
2	1	1,587	303	9,61,946	4,847	9,31,311	25,788	9,57,099	1,31,271	48,044	1,858	...	166
150	372	1,587	302	9,57,833	6,350	9,30,395	21,088	9,51,483	1,38,056	48,429	5,276	24,793	10,634
3	1,430	7,370	2,537	12,79,784	20,061	12,29,053	30,670	2,59,723	1,74,647	63,499	...	...	...
377	2,823	4,995	1,757	11,30,680	16,491	10,87,564	26,625	11,14,189	1,66,517	55,964	33,430	2,375	23,586
...	...	...	...	8,718	...	8,645	73	8,718	1,244	189	...	...	...
...	...	...	...	2,975	...	2,070	5	2,075	308	15	...	...	184
3	1,430	7,370	2,537	12,88,503	20,061	12,37,668	30,743	12,68,441	1,75,891	63,688	...	...	...
377	2,823	4,995	1,757	11,32,755	16,491	10,89,634	26,630	11,16,264	1,66,825	55,979	33,430	2,375	23,770

STATEMENT

1	2	3	4	5	6	7	8	9	10	11	12	13
			AREA IN									
					UNCULTIVATED OTHER THAN FORESTS.			CULTIVATION.				
						Available for cultivation.						
District.	Detail.	Year.	Total area.	Forests.	Not available for cultivation.	Unappropriated Government waste.	Others.	Detail.	Total cultivated area.	Area included in previous column which bore no crop this year.	Balance cropped.	Total area of crops by jinswár return.
DELHI.	Total Fixed.	Last Settlement.	8,13,243	339	1,42,433	...	1,40,716	Cháhi ...	79,779	...	5,29,711	...
								Nahri ...	97,380			
								Sailáb ...	13,466			
								Baráni ...	3,39,086			
								Total ...	5,29,711	...	5,29,711	...
		1886-87	8,10,932	279	1,40,798	...	1,31,033	Cháhi ...	52,784	320	52,464	70,554
								Nahri ...	41,885	334	41,551	54,868
								Sailáb ...	35,982	6,075	29,907	32,281
								Baráni ...	4,08,171	32,523	3,75,648	3,97,626
								Total ...	5,38,822	39,252	4,99,570	5,55,329
KARNAL.	Fixed.	Last Settlement.	15,43,393	...	2,81,363	...	6,71,910	Cháhi ...	1,03,969	31,994	5,58,121	4,32,197
								Nahri ...	91,254			
								Abi ...	5,096			
								Sailáb ...	24,380			
								Baráni ...	3,65,416			
								Total ...	5,90,115	31,994	5,58,121	4,32,197
	Fluctuating.	1886-87	14,74,008	...	2,10,203	1,524	5,11,169	Cháhi ...	78,437	2,55,306	4,95,807	5,29,766
								Nahri ...	59,370			
								Abi ...	2,034			
								Sailáb ...	37,547			
								Dahri Baráni	23,544			
								Baráni ...	5,50,181			
								Total ...	7,51,113	2,55,306	4,95,807	5,29,766
			84,038	...	15,526	...	39,123	Cháhi ...	1,261	150	1,111	1,128
								Abi ...	789	91	698	756
								Sailáb ...	6,777	5,288	1,489	1,516
								Baráni ...	20,562	13,087	7,475	7,852
								Total ...	29,389	18,616	10,773	11,252
	Total Fixed and Fluctuating.	Last Settlement.	15,43,393	...	2,81,363	...	6,71,910	Cháhi ...	1,03,969	31,994	5,58,121	4,32,197
								Nahri ...	91,254			
								Abi ...	5,096			
								Sailáb ...	24,380			
								Baráni ...	3,65,416			
								Total ...	5,90,115	31,994	5,58,121	4,32,197
		1886-87	15,58,046	...	2,25,728	1,524	5,50,292	Cháhi ...	79,698	2,73,922	5,06,580	5,41,018
								Nahri ...	59,370			
								Abi ...	2,823			
								Sailáb ...	44,324			
								Dahri Baráni	23,544			
								Baráni ...	5,70,743			
								Total ...	7,80,502	2,73,922	5,06,580	5,41,018
UMBALLA.	Fixed.	Last Settlement.	15,51,941	12,697	3,38,674	24	3,04,037	Cháhi ...	60,450	12,349	8,84,160	3,30,061
								Nahri Abi ...	4,722			
								Abi ...	13,391			
								Sailáb ...	1,396			
								Baráni ...	8,16,550			
								Total ...	8,96,509	12,349	8,84,160	3,30,061
		1886-87	15,79,915	190	3,34,858	3,716	2,66,060	Cháhi ...	31,050	1,42,186	8,32,905	9,55,580
								Abi ...	15,390			
								Nahri ...	2,390			
								Sailáb ...	3,99,168			
								Baráni ...	5,27,093			
								Total ...	9,75,091	1,42,186	8,32,905	9,55,580
	Fluctuating.	1886-87	29,191	...	6,230	...	13,628	Cháhi ...	566	35	531	543
								Abi ...	198	5	193	240
								Sailáb ...	563	200	363	380
								Baráni ...	8,006	5,515	2,491	2,900
								Total ...	9,333	5,755	3,578	4,063

No. III—*continued.*

14	15	16	17	18	19	20	21	22	23	24	25	26	27
ACRES.				REVENUE ACCOUNT.									
WELLS IRRIGATING LAND.						BALANCE TO BE COLLECTED.			CESSES.			BALANCE DUE AT END OF YEAR.	
Newly made or brought into use this year.	Fallen in and disused during the year.	Total in use.	Kachcha wells, dhenkiís and jhallárs in use during the year.	Total assessment.	Deduct revenue not collected, being assessed on lands made to the owners.	Khalsa.	Payable to Jagírdárs, Maáfidárs and Inámdárs.	Total.	Due to the Treasury.	Due to village officers	Paid during the year on account of previous year.	On account of previous years.	On account of this year.
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
101	853	8,799	3	8,61,026		8,00,816	60,210	8,61,026	72,136	78,797			
546	1,816	5,943	830	8,63,008	19,341	7,97,853	45,814	8,43,667	1,22,103	49,483	6,330	890	209
63	331	8,186	172	7,72,953	2,924	5,63,446	2,06,582	7,70,028	90,517	43,542			
213	621	6,701	312	7,53,402	38,402	5,64,844	1,50,156	7,15,000	71,211	36,173		3,756	21,476
22	30	182	2	13,402	323	12,602	477	1,307	2,063	675		19,539	4,405
63	331	8,186	172	7,72,953	2,924	5,63,446	2,06,582	7,70,028	90,517	43,542			
235	651	6,883	314	7,66,804	38,725	5,77,446	1,50,633	7,28,079	78,274	36,848		23,295	25,881
		4,041	1,553	5,16,794	9,447	4,02,706	1,04,641	5,07,347	7,434	39,989			
120	581	3,195	2,396	12,40,002	42,956	7,15,385	4,81,661	11,97,046	1,41,948	87,237	75	1,726	5,115
6	19	98	1	10,385	557	9,202	626	9,228	1,067	876	39	13,417	4,336

1	2	3	4	5	6	7	8	9	10	11	12	13
			AREA IN									
					UNCULTIVATED OTHER THAN FORESTS.			CULTIVATION.				
						Available for cultivation.						
DISTRICT.	Detail.	Year.	Total area.	Forests.	Not available for cultivation.	Unappropriated Government waste.	Others.	Detail.	Total cultivated area.	Area included in previous column which bore no crop this year.	Balance cropped.	Total area of crops by jinswár return.
UMBALLA—*concluded.*	Total Fixed and Fluctuating.	Last Settlement.	15,51,941	12,697	3,38,674	24	3,01,037	Cháhi ...	60,450			
								Nahri Abi ...	4,722			
								Abi ...	13,391	12,349	8,84,160	3,30,061
								Sailáb ...	1,396			
								Baráni ...	8,16,550			
								Total ...	8,96,509	12,349	8,84,160	3,30,061
		1886-87	16,09,106	190	3,41,088	3,716	2,79,688	Cháhi ...	31,616			
								Abi ...	15,588			
								Nahri ...	2,390	1,47,941	8,36,483	9,59,643
								Sailáb ...	3,99,731			
								Baráni ...	5,35,099			
								Total ...	9,84,424	1,47,941	8,36,483	9,59,643
SIMLA.	Total Fixed.	1884-85	49,523	9,596	8,122	169	21,461	Nahri Abi ...	695		695	1,053
								Baráni ...	9,480	799	8,681	14,168
								Total ...	10,175	799	9,376	15,221
		1886-87	49,619	9,608	8058	94	21,578	Nahri Abi ...	756	53	703	1,226
								Baráni ...	9,525	1,308	8,217	12,487
								Total ...	10,281	1,361	8,920	13,713
KANGRA.	Total Fixed.	Last Settlement.	24,10,331	...	7,99,793	4,09,164	6,85,401	Nahri Abi ...	1,04,906	...	5,15,973	...
								Baráni ...	4,11,067			
								Total ...	5,15,973	...	5,15,973	...
		1886-87	14,47,719	1,71,005	1,64,559	1,55,672	5,99,209	Nahri Abi ...	92,090	7	92,083	3,70,158
								Baráni ...	2,65,184	3,298	2,61,886	
								Total ...	3,57,274	3,305	3,53,969	3,70,158
HOSHIARPUR.	Total Fixed.	1883-84	14,26,421	19,566	5,05,656	...	1,94,436	Cháhi ...	19,663			
								Cháhi Nahri ...	4,575	...	7,06,763	...
								Nahri Abi ...	5,884			
								Baráni ...	6,76,641			
								Total ...	7,06,763	...	7,06,763	...
		1886-87	14,26,490	19,566	4,96,900	...	1,93,506	Cháhi ...	13,503	...	13,503	17,315
								Cháhi Nahri ...	8,143	...	8,143	8,748
								Nahri Abi ...	4,918	...	4,918	6,887
								Baráni ...	6,89,954	23,847	6,66,107	8,19,933
								Total ...	7,16,518	23,847	6,92,671	8,52,883
JULLUNDUR.	Total Fixed.	1881-82	8,55,892	1,373	91,275	...	99,324	Cháhi ...	2,37,981	19,805	2,18,176	3,21,961
								Sailáb ...	30,816	27,354	3,462	1,20,736
								Baráni ...	3,95,123	7,696	3,87,427	3,97,494
								Total ...	6,63,920	54,855	6,09,065	8,40,191
		1886-87	8,68,035	110	98,598	1,416	87,700	Cháhi ...	2,18,294	986	2,17,308	3,10,258
								Abi ...	1,335	194	1,141	1,571
								Saliáb ...	35,916	3,344	32,572	37,154
								Baráni ...	4,24,666	21,483	4,03,183	4,46,910
								Total ...	6,80,211	26,007	6,54,204	7,95,893

No. III—*continued.*

14	15	16	17	18	19	20	21	22	23	24	25	26	27
ACRES.				REVENUE ACCOUNT.									
WELLS IRRIGATING LAND.						BALANCE TO BE COLLECTED.			CESSES.			BALANCE DUE AT END OF YEAR.	
Newly made or brought into use this year.	Fallen in and disused during the year.	Total in use.	Kacha wells, dhenklís and jhallárs in use during the year.	Total assessment.	Deduct revenue not collected, being assessed on lands maáf to the owners.	Khalsa.	Payable to Jagírdárs, Maafidárs and Inámdárs.	Total.	Due to the Treasury.	Due to village officers.	Paid during the year on account of previous year.	On account of previous years.	On account of this year.
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
...	...	4,041	1,552	5,16,794	9,447	4,02,706	1,04,841	5,07,347	7,434	39,539		...	...
126	600	3,293	2,397	12,50,387	43,513	7,24,587	4,82,287	12,06,874	1,43,015	88,113	114	15,143	9,451
...	...	...	...	17,854	1581	16,323	...	16,323	3,292	4,238	...	...	...
...	...	...	...	17,857	1,501	16,315	41	16,356	2,600	937	...	...	5
...	...	...	...	7,01,376	45,897	6,08,710	46,769	6,55,479	28,760	59,454			
...	1	...	...	7,00,872	38,546	6,04,943	57,383	6,62,326	84,470	60,938	...	...	2,766
...	...	...	...	13,90,419	14,362	12,86,163	89,894	13,76,057	1,82,702	1,33,386	...	...	...
128	127	3,307	4,603	14,62,309	15,394	13,45,076	1,01,839	14,46,915	2,03,563	83,829	1,305	...	783
...	...	20,244	364	...	...	...	...	...	...	...	...	...	...
486	189	21,309	562	14,82,977	5,108	13,72,075	1,05,794	14,77,869	2,10,105	79,708	...	...	2,762

1	2	3	4	5	6	7	8	9	10	11	12	13
												AREA IN
District.	Detail.	Year.	Total area.	Forests.	Uncultivated other than Forests.			Cultivation.				
					Not available for cultivation.	*Available for cultivation.*		Detail.	Total cultivated area.	Area included in previous column which bore no crop this year.	Balance cropped.	Total area of crops by jinswár return.
						Unappropriated Government waste.	Others.					
LUDHIANA.	Fixed.	1882-83	8,28,111	375	52,678	...	68,512	Cháhi ...	1,14,816	800	1,14,016	7,70,738
								Abi	752	36	716	
								Sailáb ...	33,323	1,626	31,697	
								Baráni ...	5,57,655	7,249	5,50,406	
								Total ...	7,06,546	9,711	6,96,835	7,70,738
		1886-87	8,30,785	381	50,282	20	57,313	Cháhi ...	1,07,972	546	1,07,426	1,50,855
								Cháhi Nahrí ...	1,746	1	1,745	3,216
								Nahri Abi ...	10,916	26	10,890	12,763
								Abi ...	194	...	194	403
								Sailáb ...	29,088	2,015	27,073	31,100
								Baráni ...	5,72,873	16,495	5,56,378	5,68,595
								Total ...	7,22,789	19,083	7,03,706	7,66,932
	Fluctuating.	1882-83	55,224	...	12,956	...	12,688	Cháhi ...	1,259	18	1,241	33,502
								Abi ...	30	...	30	
								Sailáb ...	14,747	542	14,205	
								Baráni ...	13,543	397	13,146	
								Total ...	29,579	957	28,622	33,502
		1886-87	53,366	...	13,586	...	7,465	Cháhi ...	1,388	12	1,376	2,410
								Abi ...	12	...	12	12
								Sailáb ...	17,718	1,118	16,600	20,869
								Baráni ...	13,197	356	12,841	13,756
								Total ...	32,315	1,486	30,829	37,047
	Total Fixed and Fluctuating.	1882-83	8,83,334	375	65,634	...	81,200	Cháhi ...	1,16,075	818	1,15,257	8,04,240
								Abi ...	782	36	746	
								Sailáb ...	48,070	2,168	45,902	
								Baráni ...	5,71,198	7,646	5,63,552	
								Total ...	7,36,125	10,668	7,25,457	8,04,240
		1886-87	8,84,151	381	63,868	20	64,778	Cháhi ...	1,09,360	558	1,08,802	1,53,265
								Cháhi Nahri ...	1,746	1	1,745	3,216
								Nahri Abi ...	10,916	26	10,890	12,763
								Abi ...	206	...	206	415
								Sailáb ...	46,806	3,133	43,673	51,969
								Baráni ...	5,86,070	16,851	5,69,219	5,82,351
								Total ...	7,55,104	20,569	7,34,535	8,03,979
FEROZEPORE.	Fixed.	Last Settlement.	25,47,384		1,43,812	9	9,96,787	Cháhi Cháhi Nahri ... Nahri Sailáb Baráni ...	14,06,776	28,071	13,78,705	7,05,990
								Total ...	14,06,776	28,071	13,78,705	7,05,990
		1886-87	25,51,177	48	1,32,804	3	5,30,559	Cháhi ...	93,377	10,957	82,420	1,05,720
								Cháhi Nahri ...	11,174	2,084	9,090	8,749
								Nahri ...	2,48,248	20,713	2,27,535	2,66,934
								Sailáb ...	38,483	8,694	29,789	32,969
								Baráni ...	14,96,481	6,20,614	8,75,867	8,97,135
								Total ...	18,87,763	6,63,062	12,24,701	13,11,509

No. III—*continued.*

14	15	16	17	18	19	20	21	22	23	24	25	26	27
ACRES.				REVENUE ACCOUNT.									
WELLS IRRIGATING LANDS.						BALANCE TO BE COLLECTED.			CESSES.			BALANCE DUE AT END OF YEAR.	
Newly made or brought into use this year.	Fallen in and disused during the year.	Total in use.	Kacha wells, dhenklis and jhallárs in use during the year.	Total assessment.	Deduct revenue not collected, being assessed on lands maáf to the owners.	Khálsa.	Payable to Jágírdárs, Maáfidárs and Inámdárs.	Total.	Due to the Treasury.	Due to village officers.	Paid during the year on account of previous years.	On account of previous years.	On account of this year.
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
23	26	7,747	497	10,65,744	21,694	8,56,459	1,87,591	10,44,050	1,28,398	1,17,077		...	
73	96	7,972	477	10,70,171	24,148	8,73,436	1,72,587	10,46,023	1,44,160	95,651	...	...	...
3	...	157	17	37,760	404	36,853	503	37,356	4,895	3,525	...	...	...
3	...	173	44	40,477	401	39,582	494	40,076	5,649	3,321	...	...	...
36	26	7,904	514	11,03,504	22,098	9,93,312	1,88,094	10,81,406	1,33,293	1,26,602			
76	96	8,145	521	11,10,648	24,549	9,13,018	1,73,081	10,86,099	1,49,809	98,972	...	...	...
796	65	2,817	140	7,31,304	51,150	5,68,891	1,11,763	6,80,154	23,220	67,538			
304	475	4,934	430	7,41,291	49,017	5,87,107	1,05,167	6,92,274	1,11,234	46,218	4,665	5,227	33,455

1	2	3	4	5	6	7	8	9	10	11	12	13
												AREA IN
					Uncultivated other than Forests.			Cultivation.				
						Available for cultivation.						
District.	Detail.	Year.	Total area.	Forests.	Not available for cultivation.	Unappropriated Government waste.	Others.	Detail.	Total cultivated area.	Area included in previous column which bore no crop this year.	Balance cropped.	Total area of crops by jinswár return.
FEROZEPORE—*concluded.*	Fluctuating.	Last Settlement.	46,053	...	8,044	...	18,444	Chahi Sailáb Baráni ...	19,565	1,465	18,100	18,100
								Total ...	19,565	1,465	18,100	18,100
		1886-87	56,351	...	14,464	...	15,176	Chahi ... Chahi Nahri ... Nahri ... Sailáb ... Baráni ...	3,841 1,921 13,848 6,944 162	2,488 502 4,519 4,049 7	1,353 1,419 9,324 2,895 155	1,353 1,419 9,324 2,895 155
								Total ...	26,711	11,565	15,146	15,146
	Total Fixed and Fluctuating.	Last Settlement.	25,93,437	...	1,51,856	2	10,15,231	Chahi ... Chahi Nahri ... Nahri ... Sailab ... Barani ...	14,26,341	29,536	13,96,805	7,24,090
								Total ...	14,26,341	29,536	13,96,805	7,24,090
		1886-87	26,07,528	48	1,47,268	3	5,45,735	Chahi ... Chahi Nahri ... Nahri ... Sailáb ... Baráni ...	97,218 13,095 2,62,091 45,427 14,96,643	13,445 2,586 25,232 12,743 6,20,621	83,773 10,509 2,36,859 32,684 8,76,022	1,07,075 10,168 2,76,258 35,864 8,97,290
								Total ...	19,14,474	6,74,627	12,39,847	13,26,655
MOOLTAN.	Fixed.	Last Settlement.	34,52,609	18,29,380	2,39,641	208	9,41,712	Chahi Chahi Nahri ... Nahri Sailáb Baráni	85,277 2,49,146 1,01,626 13,228 2,391	... ...	85,277 2,49,146 1,01,626 13,228 2,391	87,379 2,57,083 1,06,735 13,270 2,391
								Total ...	4,51,668	...	4,51,668	4,66,858
		1886-87	32,11,310	16,67,056	1,70,029	179	9,07,358	Chahi ... Chahi Nahri ... Nahri ... Sailáb ... Baráni ...	1,02,375 1,95,891 1,53,354 10,228 4,840	1,548 8,335 9,197 87 1,145	1,00,827 1,87,556 1,44,157 10,141 3,695	1,09,662 1,99,008 1,45,847 10,845 3,767
								Total ...	4,66,688	20,312	4,46,376	4,69,129
	Fluctuating.	Last Settlement.	8,24,068	2,655	44,254	...	1,93,284	Chahi Nahri Sailáb	2,887 8 80,980	... ...	2,887 8 80,980	2,892 8 80,980
								Total ...	83,875	...	83,875	83,880
		1886-87	5,74,512	14,189	89,728	68	3,51,332	Chahi ... Chahi Nahri ... Nahri ... Sailáb ... Baráni ...	13,163 5,041 28,101 72,654 236	126 59 853 1,459 64	13,037 4,982 27,248 71,195 172	16,019 5,386 29,053 76,711 172
								Total ...	1,19,195	2,561	1,16,634	1,27,341
	Total Fixed and Fluctuating.	Last Settlement.	87,76,677	18,33,035	2,78,895	208	11,34,996	Chahi Chahi Nahri Nahri Sailáb Baráni	88,164 2,49,146 1,01,634 94,208 2,391	... ...	88,164 2,49,146 1,01,634 94,208 2,391	90,271 2,57,083 1,06,743 94,250 2,391
								Total ...	5,35,543	...	5,35,543	5,50,738
		1886-87	37,85,822	16,81,245	2,59,757	247	12,58,690	Chahi ... Chahi Nahri ... Nahri ... Sailáb ... Baráni ...	1,15,538 2,00,932 1,81,455 82,882 5,076	1,674 8,394 10,050 1,546 1,209	1,13,864 1,92,538 1,71,405 81,336 3,867	1,25,681 2,04,394 1,74,900 87,556 3,939
								Total ...	5,85,883	22,873	5,63,010	5,96,470

No. III—*continued.*

14	15	16	17	18	19	20	21	22	23	24	25	26	27
ACRES.				REVENUE ACCOUNT.									
WELLS IRRIGATING LANDS.						BALANCE TO BE COLLECTED.			CESSES.			BALANCE DUE AT END OF YEAR.	
Newly made or brought into use this year.	Fallen in and disused during the year.	Total in use.	Kacha wells, dhenkli's and jhallárs in use during the year.	Total assessment.	Deduct revenue not collected, being assessed on lands maáf to owners.	Khálsa.	Payable to Jágirdárs, Maáfidárs and Inámdárs.	Total.	Due to the Treasury.	Due to village officers.	Paid during the year on account of previous years.	On account of previous years.	On account of this year.
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
...	...	...	...	10,789	330	9,423	1,036	10,459	1,211	1,256	...	...	...
18	16	172	47	16,213	575	13,095	2,543	15,631	2,771	811	...	...	...
706	65	2,817	140	7,42,093	31,480	5,77,814	1,12,799	6,90,613	94,431	68,794	...	...	..
322	491	5,106	477	7,57,504	49,592	6,00,202	1,07,710	7,07,912	1,14,005	47,029	4,665	5,227	33,455
623	1,486	13,123	3,577	6,01,316	10,851	5,70,996	19,469	5,90,465	94,870	30,455	...	14	3
625	691	13,967	3,115	6,02,713	9,942	5,72,274	20,497	5,92,771	97,217	29,996	10,500	6,709	22,136
33	38	253	253	31,859	811	30,043	1,005	31,048	13,959	4,258		75	1,020
230	169	891	451	1,47,531	491	1,45,123	1,917	1,47,040	25,310	7,881	946	1,525	4,026
356	1,524	13,380	2,835	6,83,175	11,662	6,51,039	20,474	6,71,513	1,07,829	34,713		89	1,023
855	860	14,858	3,566	7,50,244	10,433	7,17,397	22,414	7,39,811	1,22,527	37,877	11,446	8,234	26,162

1	2	3	4	5	6	7	8	9	10	11	12	13
			AREA IN									
District.	Detail.	Year.	Total area.	Forests.	Uncultivated other than Forests.			Cultivation.				
					Not available for cultivation.	*Available for cultivation.*		Detail.	Total cultivated area.	Area included in previous column which bore no crop this year.	Balance cropped.	Total area of crops by jinswár return.
						Unappropriated Government waste.	Others.					
JHANG.	Fixed.	1880-81	34,88,901	81,892	1,69,691	22,05,484	7,39,534	Cháhi	1,93,031	...	1,93,031	2,95,348
								Cháhi Nahri	593	...	593	
								Nahri Abi	1,133	...	1,133	
								Nahri	395	...	395	
								Sailáb	93,122	...	93,122	
								Baráni	4,023	...	4,023	
								Total	2,92,297	...	2,92,297	2,95,348
		1886-87	34,85,804	81,892	1,57,901	22,06,612	7,53,125	Cháhi ...	1,90,380	5,498	1,84,882	2,09,604
								Cháhi Nahri ...	1,507	33	1,474	1,684
								Nahri Abi ...	803	19	784	1,084
								Sailáb ...	85,044	4,174	80,870	93,808
								Baráni ...	8,540	4,636	3,904	4,649
								Total ...	2,86,274	14,360	2,71,914	3,10,829
	Fluctuating.	1880-81	3,25,635	...	13,128	15,037	2,58,441	Cháhi ...	33,873	...	33,873	42,767
								Nahri Abi ...	311	...	311	
								Sailáb ...	4,541	...	4,541	
								Baráni ...	304	...	304	
								Total ...	39,029	...	39,029	42,767
		1886-87	3,29,412	...	13,961	14,599	2,67,209	Cháhi ...	28,099	898	27,201	30,674
								Cháhi Nahri ...	346	11	335	357
								Nahri Abi ...	143	4	139	140
								Sailáb ...	4,973	134	4,839	5,664
								Baráni ...	82	29	53	73
								Total ...	33,643	1,076	32,567	36,908
	Total Fixed and Fluctuating.	1880-81	38,14,536	81,892	1,82,822	22,20,521	9,97,975	Cháhi ...	2,26,904	...	2,26,904	3,38,115
								Cháhi Nahri ...	593	...	593	
								Nahri Abi ...	1,444	...	1,444	
								Nahri ...	395	...	395	
								Sailáb ...	97,663	...	97,663	
								Baráni ...	4,327	...	4,327	
								Total ...	3,31,326	...	3,31,326	3,38,115
		1886-87	38,15,216	81,892	1,71,862	22,21,211	10,20,334	Cháhi ...	2,18,479	6,396	2,12,083	2,40,278
								Cháhi Nahri ...	1,853	44	1,809	2,041
								Nahri Abi ...	946	23	923	1,224
								Sailáb ...	90,017	4,308	85,709	99,472
								Baráni ...	8,622	4,665	3,957	4,722
								Total ...	3,19,917	15,436	3,04,481	3,47,737
MONTGOMERY.	Fixed.	Last Settlement.	34,69,625	22,13,279	1,35,816	...	7,91,459	Cháhi ...	1,64,653	...	1,64,653	1,64,653
								Nahri Abi ...	87,179	...	87,179	87,179
								Sailáb ...	65,525	...	65,525	65,525
								Baráni ...	11,714	...	11,714	11,714
								Total ...	3,29,071	...	3,29,071	3,29,071
		1886-87.	34,63,641	22,05,298	1,33,287	43	7,71,350	Cháhi ...	1,72,914	15,937	1,56,977	1,68,929
								Cháhi Nahri ...	21,864	1,997	19,867	20,944
								Nahri Abi ...	76,855	8,927	67,928	71,559
								Sailáb ...	71,044	7,398	63,646	70,161
								Baráni ...	10,986	5,248	5,738	6,091
								Total ...	3,53,663	39,507	3,14,156	3,37,684

No. III—*continued.*

14	15	16	17	18	19	20	21	22	23	24	25	26	27
ACRES.				REVENUE ACCOUNT.									
WELLS IRRIGATING LANDS.						BALANCE TO BE COLLECTED.			CESSES.			BALANCE DUE AT END OF YEAR.	
Newly made or brought into use this year.	Fallen in and disused during the year.	Total in use.	Kacha wells, dhenkiís and jhallárs in use during the year.	Total assessment.	Deduct revenue not collected, being assessed on lands maáf to the owners.	Khálsa.	Payable to Jágirdárs, Maáfidárs and Inámdárs.	Total.	Due to the Treasury.	Due to village officers.	Paid during the year on account of previous years.	On account of previous years.	On account of this year.
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
...	...	8,514	171	3,25,148	3,555	3,11,324	10,269	3,21,593	34,967	45,038	...	...	...
320	345	10,586	138	3,27,909	1,801	3,12,409	13,699	3,26,108	50,683	17,235	5,963	...	3,693
...	...	2 149	28	43,668	655	41,676	1,337	43,013	4,630	6,573	...	...	...
99	366	2,277	17	40,378	232	39,038	1,108	40,146	6,255	2,258	791	...	2,636
...	...	10,663	193	3,68,816	4,210	3,53,000	11,606	3,64,606	39,597	51,611	...	...	...
419	711	12,863	155	3,68,287	2,033	3,51,447	14,807	3,66,254	56,938	19,493	6,754	...	6,329
1,378	934	6,721	324	2,90,535	2,697	2,69,673	18,166	2,87,838	18,335	40,649	...	...	...
261	536	7,758	1,256	2,94,877	7,705	2,80,385	6,787	2,87,172	34,805	37,247	38,981	30,291	48,915

1	2	3	4	5	6	7	8	9	10	11	12	13
												AREA IN
					UNCULTIVATED OTHER THAN FORESTS.			CULTIVATION.				
						Available for cultivation.						
DISTRICT.	Detail.	Year.	Total area.	Forests.	Not available for cultivation.	Unappropriated Government waste.	Others.	Detail.	Total cultivated area.	Area included in previous column which bore no crop this year.	Balance cropped.	Total area of crops by jinswár return.
MONTGOMERY—*concluded.*	Fluctuating.	Last Settlement.	1,21,418		11,416	...	69,877	Cháhi ...	6,279		6,279	6,279
								Sailáb ...	33,707		33,707	33,707
								Baráni ...	139		139	139
								Total ...	40,125	...	40,125	40,125
		1886-87	1,23,318	...	12,367	57	94,970	Cháhi ...	6,982	705	6,277	7,013
								Cháhi Nahri ...	313	25	288	302
								Nahri Abi ...	1,964	393	1,571	1,581
								Sailáb ...	6,086	826	5,260	5,860
								Baráni ...	579	338	241	248
								Total ...	15,924	2,287	13,637	15,004
	Total Fixed and Fluctuating.	Last Settlement.	35,91,043	22,13,279	1,47,232	...	8,61,336	Cháhi ...	1,70,932	...	1,70,932	1,70,932
								Nahri Abi ...	87,179	...	87,179	87,179
								Sailáb ...	99,232	...	99,232	99,232
								Baráni ...	11,853	...	11,853	11,853
								Total ...	3,69,196	...	3,69,196	3,69,196
		1886-87	35,86,959	22,05,298	1,45,654	100	8,66,320	Cháhi ...	1,79,896	16,642	1,63,254	1,75,942
								Cháhi Nahri ...	22,177	2,022	20,155	21,246
								Nahri Abi ...	78,819	9,320	69,499	73,140
								Sailáb ...	77,130	8,224	68,906	76,021
								Baráni ...	11,565	5,586	5,979	6,339
								Total ...	3,69,587	41,794	3,27,793	3,52,688
LAHORE.	Total Fixed.	1869-70	23,36,845	2,35,924	3,83,311	10,364	7,47,929	Cháhi ...	3,83,495	15,185	3,68,310	8,97,184
								Cháhi Nahri ...	5,000	...	5,000	
								Nahri Abi ...	10,880	550	10,330	
								Sailáb ...	60,125	2,711	57,414	
								Baráni ...	4,89,817	33,687	4,56,130	
								Total ...	9,49,317	52,133	8,97,184	8,97,184
		1886-87	23,38,946	2,26,292	3,21,735	15,949	5,56,461	Cháhi ...	3,67,784	93,876	2,73,908	3,16,082
								Cháhi Nahri ...	6,765	1,072	5,693	7,653
								Nahri Abi ...	1,47,171	26,891	1,20,280	1,48,262
								Nahri ...	89,012	1,908	87,104	1,08,806
								Abi ...	14,659	4,524	10,135	12,205
								Sailáb ...	72,956	22,635	50,321	56,420
								Baráni ...	5,20,162	1,93,313	3,26,849	3,28,829
								Total ...	12,18,509	3,44,219	8,74,290	9,78,257
AMRITSAR.	Total Fixed.	1865-66	9,99,261	4,341	1,66,355	339	1,42,059	Cháhi ...	2,19,177	...	2,19,177	...
								Nahri ...	35,266	...	35,266	
								Sailáb ...	17,973	...	17,972	
								Baráni ...	4,13,752	1	4,13,751	
								Total ...	6,86,167	1	6,86,166	...
		1886-87	9,94,749	3,896	1,44,943	438	86,248	Cháhi ...	2,17,713	719	2,16,994	
								Cháhi Nahri ...	1,472	14	1,458	
								Nahri ...	1,05,651	520	1,05,131	8,75,067
								Sailáb ...	24,169	1,689	22,480	
								Baráni ...	4,10,219	9,973	4,00,246	
								Total ...	7,59,224	12,915	7,46,309	8,75,067

No. III—*continued.*

14	15	16	17	18	19	20	21	22	23	24	25	26	27
ACRES.				REVENUE ACCOUNT.									
WELLS IRRIGATING LANDS.						BALANCE TO BE COLLECTED.			CESSES.			BALANCE DUE AT END OF YEAR.	
Newly made or brought into use this year.	Fallen in and disused during the year.	Total in use.	Kachá wells, dhenklis and jhallárs in use during the year.	Total assessment.	Deduct revenue not collected, being assessed on lands máfí to the owners.	Khálsa.	Payable to Jagírdárs, Maáfídárs and Inámdárs.	Total.	Due to the Treasury.	Due to village officers.	Paid during the year on account of previous years.	On account of previous years.	On account this year.
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
}	42	319	5	53,530	312	53,524	...	53,524	4,836	7,707	...	...	...
} 9	26	289	157	13,269	71	13,198	...	13,198	1,693	1,819	3,062	5,329	5,226
} 1,378	976	7,040	833	3,44,371	5,009	3,23,196	13,166	3,41,362	28,171	46,416	...	...	...
} 270	562	8,047	1,413	3,08,146	7,776	2,93,583	6,787	3,00,370	36,498	39,066	42,043	35,620	54,141
...	...	11,603	773	6,48,907	3,031	5,15,764	1,30,122	6,45,886	21,516	72,133	...	...	...
} 281	315	12,132	2,407	7,11,041	13,443	5,90,940	1,06,658	6,97,598	1,12,784	60,296	15,191	8,399	40,838
...	...	8,983	193	9,94,347	16,243	7,60,863	2,17,239	9,78,102	21,595	1,23,382	...	...	...
78	129	9,249	281	10,24,052	24,790	8,21,690	1,77,572	9,99,262	1,48,926	86,364	525	105	211

1	2	3	4	5	6	7	8	9	10	11	12	13
												AREA IN
					UNCULTIVATED OTHER THAN FORESTS.			CULTIVATION.				
						Available for cultivation.						
DISTRICT.	Detail.	Year.	Total area.	Forests.	Not available for cultivation.	Unappropriated Government waste.	Others.	Detail.	Total cultivated area.	Area included in previous column which bore no crop this year.	Balance cropped.	Total area of crops by jiuswár return.
GURDASPUR.	Fixed.	Last Settlement.	11,18,829	...	2,13,900	545	1,01,582	Cháhi ...	95,056	...	95,056	...
								Nahri ...	71,240	206	71,034	...
								Abi ...	6,703	...	6,703	...
								Sailáb ...	86,096	...	86,096	...
								Baráni ...	5,41,707	1,677	5,40,030	...
								Total ...	8,00,802	1,883	7,98,919	...
		1886-87	11,18,126	7,328	1,95,109	550	1,02,405	Cháhi ...	98,430	693	97,737	1,05,228
								Cháhi Nahri ...	2,248	...	2,248	2,315
								Nahri Abi ...	48,965	1,250	47,715	61,621
								Abi ...	1,465	11	1,454	1,993
								Sailáb ...	98,751	6,500	92,251	1,12,083
								Baráni ...	5,62,875	22,052	5,40,823	6,22,293
								Total ...	8,12,734	30,506	7,82,228	9,05,533
	Fluctuating.	Last Settlement.	41,712	...	8,796	...	10,453	Cháhi ...	608	...	608	...
								Nahri ...	146	...	146	...
								Sailáb ...	5,560	...	5,560	...
								Baráni ...	16,149	...	16,149	...
								Total ...	22,463	...	22,463	...
		1886-87	44,075	...	11,466	45	13,091	Cháhi ...	541	1	540	507
								Nahri Abi ...	160	8	152	165
								Abi ...	25	...	25	52
								Sailáb ...	4,684	420	4,264	4,615
								Baráni ...	14,063	1,172	12,891	14,257
								Total ...	19,473	1,601	17,872	19,596
	Total Fixed and Fluctuating.	Last Settlement.	11,60,541	...	2,24,696	545	1,12,035	Cháhi ...	95,664	...	95,664	...
								Nahri ...	71,386	206	71,180	...
								Abi ...	6,703	...	6,703	...
								Sailáb ...	91,656	...	91,656	...
								Baráni ...	5,57,856	1,677	5,56,179	...
								Total ...	8,23,265	1,883	8,21,382	...
		1886-87	11,62,201	7,328	2,06,575	595	1,15,496	Cháhi ...	98,971	694	98,277	1,05,735
								Cháhi Nahri ...	2,248	...	2,248	2,315
								Abi ...	1,490	11	1,479	2,045
								Nahri Abi ...	49,125	1,258	47,867	61,786
								Sailáb ...	1,03,435	6,920	96,515	1,16,698
								Baráni ...	5,76,938	23,224	5,53,714	6,36,550
								Total ...	8,32,207	32,107	8,00,100	9,25,129
SIALKOT.	Total Fixed.	Last Settlement.	12,48,952		2,16,396	2,691	2,00,324	Cháhi ...	4,01,103	933	4,00,175	8,45,717
								Nahri Abi ...	9,513	1	9,512	
								Sailáb ...	1,01,076	188	1,00,888	
								Baráni ...	3,17,844	7,399	3,10,445	
								Total ...	8,29,541	8,521	8,21,020	8,45,717
		1886-87	12,58,153	84	2,04,992	3,540	1,28,314	Cháhi ...	4,26,224	17,901	4,08,323	4,66,871
								Nahri Abi ...	19,698	1,033	18,665	20,094
								Sailáb ...	1,10,431	7,247	1,03,184	99,176
								Baráni ...	3,64,870	28,006	3,36,864	3,74,327
								Total ...	9,21,223	54,187	8,67,036	9,60,468

No. III—*continued.*

14	15	16	17	18	19	20	21	22	23	24	25	26	27
ACRES.				REVENUE ACCOUNT.									
WELLS IRRIGATING LANDS.						BALANCE TO BE COLLECTED.			CESSES.			BALANCE DUE AT END OF YEAR.	
Newly made or brought into use this year.	Fallen in and disused during the year.	Total in use.	Kachá wells, dhenklís and jhalárs in use during the year.	Total assessment.	Deduct revenue not collected, being assessed on lands maáf to the owners.	Khálsa.	Payable to Jágírdárs, Maáfidárs and Inámdárs.	Total.	Due to the Treasury.	Due to village officers.	Paid during the year on account of previous years.	On account of previous years.	On account of this year.
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
...	9	4,574	812	12,66,611	16,159	9,84,585	2,65,867	12,50,452	48,551	1,33,860	...	...	...
97	144	4,946	2,454	12,53,029	14,275	11,10,356	1,28,398	12,38,754	1,83,758	80,240	165	60	540
...	...	35	5	34,191	234	33,095	863	33,957	2,108	3,932	...	...	...
...	4	22	84	26,206	193	24,486	1,527	26,013	4,254	1,819	...	...	...
...	9	4,609	817	13,00,802	16,393	10,17,680	2,66,729	12,84,409	50,719	1,37,792	...	...	...
97	148	4,968	2,538	12,79,235	14,468	11,34,842	1,29,925	12,64,767	1,88,012	82,059	165	60	540
20	51	16,495	621	12,27,545	5,973	10,91,531	1,30,041	12,21,572	43,378	1,84,838	...	...	...
284	597	18,082	1,671	12,36,666	7,220	11,35,153	94,293	12,29,446	2,26,085	1,35,690	646	219	72

1	2	3	4	5	6	7	8	9	10	11	12	13
												AREA IN
					UNCULTIVATED OTHER THAN FORESTS.			CULTIVATION.				
						Available for cultivation.						
District.	Detail.	Year.	Total area.	Forests.	Not available for cultivation.	Unappropriated Government waste.	Others.	Detail.	Total cultivated area.	Area included in previous column which bore no crop this year.	Balance cropped.	Total area of crops by jinswár return.
GUJRAT.	Total Fixed.	1868	11,88,762	6,399	1,87,869	361	3,57,794	Cháhi ...	1,72,864		1,72,864	1,72,864
								Sailáb ...	53,586		53,586	53,586
								Baráni ...	4,09,889		4,09,889	4,09,889
								Total ...	6,36,339	...	6,36,339	6,36,339
		1886-87	12,12,708	33,094	1,62,915	633	2,15,209	Cháhi ...	2,14,572	29,700	1,84,872	7,57,976
								Sailáb ...	59,703	7,981	51,722	
								Baráni ...	5,26,582	75,009	4,51,573	
								Total ...	8,00,857	1,12,690	6,88,167	7,57,976
GUJRANWALA.	Total Fixed.	1867-68	18,28,970	...	3,32,464	1,60,265	7,61,374	Cháhi ...	4,17,549	3,460	4,14,089	4,14,289
								Abi ...	852	...	852	852
								Sailáb ...	41,493	...	41,493	41,493
								Baráni ...	1,14,973	2,984	1,11,989	1,12,528
								Total ...	5,74,867	6,444	5,68,423	5,69,162
		1886-87	18,45,353	39,172	2,78,487	1,22,065	6,98,774	Cháhi ...	4,47,221	67,117	3,80,104	4,24,812
								Abi ...	1,359	205	1,154	1,588
								Sailáb ...	41,434	9,930	31,504	32,784
								Baráni ...	2,16,841	47,619	1,69,222	1,90,714
								Total ...	7,06,855	1,24,871	5,81,984	6,49,898
SHAHPUR.	Total Fixed.	Last Settlement.	30,13,939	4	8,30,870	3,87,727	14,90,468	Cháhi ...	1,32,145	7,528	1,24,617	2,88,494
								Nahri Abi ...	2,192	104	2,088	
								Sailáb ...	45,625	1,966	43,659	
								Baráni ...	1,24,908	6,778	1,18,130	
								Total ...	3,04,870	16,376	2,88,494	2,88,494
		1886-87	30,45,454	102	2,95,714	7,84,593	13,63,399	Cháhi ...	2,19,905	67,787	1,52,118	1,64,945
								Cháhi Nahri ...	8,425	2,183	6,242	8,023
								Nahri Abi ...	67,395	27,991	39,404	42,865
								Sailáb ...	57,237	16,237	41,000	43,352
								Baráni ...	2,48,684	94,322	1,54,362	1,57,432
								Total ...	6,01,646	2,08,520	3,93,126	4,16,617
JHELUM.	Total Fixed.	Last Settlement.	25,93,691	8,31,979	9,97,820	175	3,45,175	Cháhi ...	23,862	...	23,862	9,41,246
								Cháhi Abi ...	242	...	242	
								Nahri ...	815	...	815	
								Abi ...	72	...	72	
								Sailáb ...	26,818	...	26,818	
								Baráni ...	8,66,743	9,977	8,56,766	
								Total ...	9,18,547	9,977	9,08,570	9,41,246
		1886-87	26,06,904	2,78,943	9,92,822	2,049	2,97,020	Cháhi ...	29,742	2,591	27,151	37,728
								Nahri ...	6	1	5	8
								Abi ...	1,368	115	1,253	1,944
								Sailáb ...	27,737	6,476	21,261	24,316
								Baráni ...	9,77,217	3,27,072	6,50,145	6,82,706
								Total ...	10,36,070	3,36,255	6,99,815	7,46,702

No. III—*continued.*

14	15	16	17	18	19	20	21	22	23	24	25	26	27
ACRES.				REVENUE ACCOUNT.									
WELLS IRRIGATING LANDS						BALANCE TO BE COLLECTED.			CESSES.			BALANCE DUE AT END OF YEAR.	
Newly made or brought into use this year.	Fallen in and disused during the year.	Total in use.	Kacha wells, dhenklís and jhallárs in use during the year.	Total assessment.	Deduct revenue not collected, being assessed on lands maáf to the owners.	Khálsa.	Payable to Jágírdárs, Maáfidárs and Inámdárs.	Total.	Due to the Treasury.	Due to village officers.	Paid during the year on account of previous years.	On account of previous years.	On account of this year.
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
13	23	7,005	3	6,24,432	4,955	5,80,210	39,267	6,19,477	66,474	78,358	...	...	...
239	165	8,047	197	6,54,351	4,639	6,08,088	41,624	6,49,712	1,00,651	78,645	7,042	447	28,075
...	1	10,089	68	5,91,303	10,543	4,56,032	1,24,723	5,80,760	23,291	96,005	...	...	...
81	94	12,081	110	6,47,598	8,090	5,14,170	1,25,338	6,39,508	1,06,566	69,518	25,606	2,940	28,762
...	871	4,595	51	...	...	...	...	...	...	...	...	52	2,605
100	70	6,316	457	4,21,725	3,109	3,88,758	29,858	4,18,616	61,871	34,460	8,646	2,303	35,701
1,222	60	3,747	95	7,32,779	4,427	6,92,806	35,546	7,28,352	77,131	67,229	...	...	...
120	91	3,918	350	7,35,077	5,794	6,95,733	33,550	7,29,283	1,10,845	87,483	79	...	29,172

1	2	3	4	5	6	7	8	9	10	11	12	13
			AREA IN									
					UNCULTIVATED OTHER THAN FORESTS.			CULTIVATION.				
						Available for cultivation.						
DISTRICT.	Detail.	Year.	Total area.	Forests.	Not available for cultivation.	Unappropriated Government waste.	Others.	Detail.	Total cultivated area.	Area included in previous column which bore no crop this year.	Balance cropped.	Total area of crops by jinswár return.
RAWALPINDI.	Total Fixed.	1884-85	30,51,287	1,71,493	13,14,343	1,303	3,32,496	Cháhi Nahri Sailáb Baráni	18,884 13,877 10,459 11,89,022	292 1,133 1,191 1,81,159	18,592 12,244 9,268 10,07,863	12,55,599
								Total	12,31,742	1,83,775	10,47,967	12,55,599
		1886-87	32,21,265	3,45,450	13,34,296	2,063	2,87,412	Cháhi Nahri Sailáb Baráni	19,258 13,505 10,006 12,00,275	1,450 1,076 3,385 3,06,959	17,808 12,429 15,621 8,93,316	10,05,747
								Total	12,52,044	3,12,870	9,39,174	10,05,747
HAZARA.	Total Fixed.	Last Settlement.	18,15,201	1,54,799	12,39,189	...	32,219	Cháhi Nahri Baráni	362 36,222 3,52,410	9,180	3,79,814	4,75,655
								Total	3,88,994	9,180	3,79,814	4,75,655
		1886-87	18,21,603	1,62,790	12,24,764	...	28,763	Cháhi Cháhi Nahri Nahri Abi Sailáb Baráni	652 8 38,389 268 3,65,969	6 ... 2,892 ... 45,033	646 8 35,497 268 3,20,936	1,169 18 47,263 468 3,98,979
								Total	4,05,286	47,931	3,57,355	4,47,897
PESHAWAR.	Total Fixed.	Last Settlement.	16,02,545	...	4,23,044	27	3,58,801	Cháhi Abi Sajláb Baráni	29,683 1,43,285 20,329 6,27,376	... ...	29,683 1,43,285 20,329 6,27,376	9,09,011
								Total	8,20,673	...	8,20,673	9,09,011
		1886-87	15,98,278	512	4,31,216	...	3,09,216	Cháhi Cháhi Abi Abi Nahri Sailáb Baráni	43,430 2,645 1,45,283 62,198 22,441 5,81,337	4,106 159 13,012 3,820 8,210 3,98,166	39,324 2,486 1,32,271 58,378 14,231 1,83,171	74,515 3,266 1,92,586 69,901 18,295 1,87,167
								Total	8,57,334	4,27,473	4,29,861	5,45,730
KOHAT.	Total Fixed.	187[illegible]	8,09,327	92,617	5,45,332	15,831	1,02,272	Cháhi Abi Baráni	337 34,792 78,146	...	1,13,275	1,18,249
								Total	1,13,275	...	1,13,275	1,18,249
		1886-87	8,68,793	92,617	5,29,307	15,817	95,320	Cháhi Abi Baráni	559 43,382 91,791	42 11,362 51,095	517 32,020 40,696	972 42,465 41,018
								Total	1,35,732	62,499	73,233	84,455

No. III—*continued.*

14	15	16	17	18	19	20	21	22	23	24	25	26	27
ACRES.				REVENUE ACCOUNT.									
WELLS IRRIGATING LANDS.						BALANCE TO BE COLLECTED.			CESSES.			BALANCE DUE AT END OF YEAR.	
Newly made or brought into use this year.	Fallen in and disused during the year.	Total in use.	Kacha wells, dhenklis and jhalárs in use during the year.	Total assessment.	Deduct revenue not collected, being assessed on lands maáf to the owners.	Khálsa.	Payable to Jágírdárs, Maáfidárs and Inámdárs.	Total.	Due to the Treasury.	Due to village officers.	Paid during the year on account of previous years.	On account of previous years.	On account of this year.
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
54	64	4,718	1,457	7,34,168	20,965	6,88,344	24,859	7,13,203	70,905	80,335	...	...	884
85	150	4,753	707	9,76,674	21,063	9,20,387	35,224	9,55,611	1,58,628	48,916	128	...	29,930
...	...	111	1	3,09,615	2,255	2,31,144	73,216	3,07,360	46,302	15,481	...	...	...
1	12	184	20	3,06,851	19,865	2,23,902	63,084	2,86,986	52,287	15,071	...	...	595
530	136	6,083	1,325	9,00,202	1,62,106	6,81,561	56,635	7,38,196	1,35,890	44,883	...	...	...
431	276	8,517	4,991	8,85,960	1,15,323	6,98,058	72,579	7,70,637	1,47,843	28,021	19,513	38,603	13,397
...	...	87	118	1,14,055	34,379	70,277	9,399	79,676	12,851	12,085	...	...	...
37	6	300	124	1,13,283	33,207	67,312	12,764	80,076	13,887	11,762	6,079	2,056	1,017

STATEMENT

1	2	3	4	5	6	7	8	9	10	11	12	13
												AREA IN
					Uncultivated other than Forests.			Cultivation.				
						Available for cultivation.						
District.	Detail.	Years.	Total area.	Forests.	Not available for cultivation.	Unappropriated Government waste.	Others.	Detail.	Total cultivated area.	Area included in previous column which bore no crop this year.	Balance cropped.	Total area of crops by jinswár return.
BANNU.	Fixed.	Last Settlement.	21,44,249	...	7,25,607	92,429	8,07,719	Cháhi ...	968	...	968	968
								Nahri ...	1,18,978	1,418	1,17,560	1,17,560
								Baráni ...	3,98,548	54,019	3,44,529	3,44,529
								Total ...	5,18,494	55,437	4,63,057	4,63,057
		1886-87	21,68,443	...	7,36,237	91,778	6,48,054	Cháhi ...	2,118	362	1,756	2,292
								Nahri ...	1,73,631	42,812	1,30,819	1,52,893
								Sailáb ...	70	24	46	46
								Baráni ...	5,16,555	1,67,846	3,48,709	3,49,599
								Total ...	6,92,374	2,11,044	4,81,330	5,04,830
	Fluctuating.	Last Settlement.	2,83,102	...	1,42,753	6,615	70,783	Cháhi ...	192	...	192	192
								Sailáb ...	62,759	2,560	60,199	60,199
								Total ...	62,951	2,560	60,391	60,391
		1886-87	2,81,917	...	1,26,333	2,440	88,738	Cháhi ...	578	...	578	915
								Sailáb ...	63,828	2,141	61,687	67,787
								Total ...	64,406	2,141	62,265	68,702
	Total Fixed and Fluctuating.	Last Settlement.	24,27,351	...	8,68,360	99,044	8,78,502	Cháhi ...	1,160	...	1,160	1,160
								Nahri ...	1,18,978	1,418	1,17,560	1,17,560
								Sailáb ...	62,759	2,560	60,199	60,199
								Baráni ...	3,98,548	54,019	3,44,529	3,44,529
								Total ...	5,81,445	57,997	5,23,448	5,23,448
		1886-87	24,50,360	...	8,62,570	94,218	7,36,792	Cháhi ...	2,696	362	2,334	3,207
								Nahri ...	1,73,631	42,812	30,819	1,52,893
								Sailáb ...	63,898	2,165	61,733	67,833
								Baráni ...	5,16,555	1,67,846	3,48,709	3,49,599
								Total ...	7,56,780	2,13,185	5,43,595	5,73,532
DERA ISMAIL KHAN.	Fixed.	Last Settlement.	43,45,941	...	9,75,731	6,53,561	23,54,826	Cháhi ...	58,791	...	58,791	3,61,823
								Nahri ...	210	...	210	
								Abi ...	124	...	124	
								Rod Kohi ...	1,33,079	...	1,33,079	
								Kála Páni ...	69,008	...	69,008	
								Sailáb ...	5,482	...	5,482	
								Baráni ...	95,129	...	95,129	
								Total ...	3,61,823	...	3,61,823	3,61,823
		1886-87	42,55,226	...	9,39,866	6,43,950	23,07,044	Cháhi ...	68,980	7,712	61,268	2,03,338
								Cháhi Nahri ...	868	25	843	
								Nahri ...	1,03,467	52,624	50,843	
								Sailáb ...	9,205	1,026	8,179	
								Baráni ...	1,81,846	1,06,271	75,575	
								Total ...	3,64,366	1,67,658	1,96,708	2,03,338

No. III—*continued.*

14	15	16	17	18	19	20	21	22	23	24	25	26	27
ACRES.				REVENUE ACCOUNT.									
WELLS IRRIGATING LANDS.						BALANCE TO BE COLLECTED.			CESSES.			BALANCE DUE AT END OF YEAR.	
Newly made or brought into use this year.	Fallen in and disused during the year.	Total in use.	Kacha wells, dhenklís and jhallárs in use during the year.	Total assessment.	Deduct revenue not collected, being assessed on lands maáf to the owners.	Khálsa.	Payable to Jágírdárs, Maáfi-dárs and Inámdárs.	Total.	Due to the Treasury.	Due to village officers	Paid during the year on account of previous years.	On account of previous years.	On account of this year.
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
...	17	163	8	3,85,521	18,714	3,41,839	4,968	3,46,807	43,826	25,987			
22	36	291	32	3,65,548	13,841	3,32,299	19,408	3,51,707	49,620	27,420	2,188	1,807	7,146
...	2	58	5	78,582	437	72,765	5,380	78,145	11,003	6,956	...		
15	7	136	12	81,879	405	81,081	393	81,474	12,477	5,609	...	...	...
...	19	221	13	4,44,103	19,151	4,14,604	10,348	4,24,952	54,919	32,953	...		
37	43	427	44	4,47,427	14,246	4,13,380	19,801	4,33,181	62,097	33,029	2,188	1,807	7,146
...	...	3,016	3	2,23,160	2,154	1,72,062	48,944	3,21,006	21,249	23,075			
56	81	3,506	62	2,21,203	6,121	1,60,041	55,041	2,15,082	35,582	11,049	3,884	2,547	25,587

STATEMENT

1	2	3	4	5	6	7	8	9	10	11	12	13
												AREA IN
					Uncultivated other than Forests.			Cultivation.				
						Available for cultivation.						
District.	Detail.	Year.	Total area.	Forests.	Not available for cultivation.	Unappropriated Government waste.	Others.	Detail.	Total cultivated area.	Area included in previous column which bore no crop this year.	Balance cropped.	Total area of crops by jinswár return.
DERA ISMAIL KHAN—*concluded.*	Fluctuating.	Last Settlement.	10,03,678		3,12,209	9,118	8,39,442	Cháhi ...	35,507	...	35,507	
								Rod Kohi ...	61,333	...	61,333	
								Kála Páni ...	11,443	...	11,443	4,42,909
								Sailáb ...	1,85,557	...	1,85,557	
								Baráni ...	1,49,069	...	1,49,069	
								Total ...	4,42,909	...	4,42,909	4,42,909
		1886-87	16,77,059	...	3,56,667	19,537	9,51,224	Cháhi ...	37,255	2	37,253	
								Nahri ...	8,772	575	8,197	3,20,889
								Sailáb ...	2,06,898	133	2,06,765	
								Baráni ...	96,706	43,471	53,235	
								Total ...	3,49,631	44,181	3,05,450	3,20,889
	Total Fixed and Fluctuating.	Last Settlement.	59,49,619	...	12,87,940	6,62,679	31,94,268	Cháhi ...	94,298	...	94,298	
								Nahri ...	210	...	210	
								Abi ...	124	...	124	
								Rod Kohi ...	1,94,412	...	1,94,412	8,04,732
								Kála Páni ...	80,451	...	80,451	
								Sailáb ...	1,91,039	...	1,91,039	
								Baráni ...	2,44,198	...	2,44,198	
								Total ...	8,04,732	...	8,04,732	8,04,732
		1886-87	59,32,285	...	12,96,533	6,63,487	32,58,268	Cháhi ...	1,06,235	7,714	98,521	
								Cháhi Nahri ...	868	25	843	
								Nahri ...	1,12,239	53,199	59,040	5,24,227
								Sailáb ...	2,16,103	1,159	2,14,944	
								Baráni ...	2,78,552	1,49,742	1,28,810	
								Total ...	7,13,997	2,11,839	5,02,158	5,24,227
DERA GHAZI KHAN.	Total Fixed.	Last Settlement.	31,00,347	3,000	6,60,038	1,71,985	12,18,166	Cháhi ...	40,032	9,446	30,586	30,586
								Cháhi Nahri ...	1,25,099	4,412	120,687	1,20,687
								Nahri ...	1,69,882	60,611	109,271	1,09,271
								Kála Páni ...	7,505	...	7,505	7,505
								Jádíd	1,48,020	1,48,020	...	...
								Sailáb ...	1,04,483	1,365	1,03,118	1,03,118
								Baráni ...	4,66,137	1,68,979	2,97,158	2,97,158
								Total ...	10,61,158	3,92,833	6,68,325	6,68,325
		1886-87	27,85,992	17,120	5,65,297	1,00,417	16,08,452	Cháhi ...	44,634	696	43,938	
								Cháhi Nahri ...	62,664	2,153	60,511	
								Nahri ...	1,16,168	21,232	94,936	
								Rod Kohi ...	77,605	11,362	66,243	4,22,652
								Kála Páni ...	13,084	2,330	10,754	
								Sailáb ...	83,621	1,756	81,865	
								Baráni ...	96,930	39,068	57,862	
								Total ...	4,94,706	78,597	4,16,109	4,22,652
MUZAFFARGARH.	Fixed.	1879-80	12,68,082	6,529	1,31,233	2,27,093	6,55,625	Cháhi ...	31,709	...	31,709	
								Cháhi Nahri ...	1,52,158	...	1,52,158	3,20,210
								Nahri Abi ...	44,221	...	44,221	
								Sailáb ...	19,514	...	19,514	
								Total ...	2,47,602	...	2,47,602	3,20,210
		1886-87	12,70,260	5,542	1,28,048	2,28,349	6,62,661	Cháhi ...	26,809	473	26,336	27,725
								Cháhi Nahri ...	93,848	482	93,366	1,00,077
								Nahri Abi ...	1,12,163	1,262	1,10,901	1,37,326
								Sailáb ...	12,840	104	12,736	14,044
								Total ...	2,45,660	2,321	2,43,339	2,79,172

No. III—*continued.*

14	15	16	17	18	19	20	21	22	23	24	25	26	27
ACRES.				REVENUE ACCOUNT.									
WELLS IRRIGATING LANDS.						BALANCE TO BE COLLECTED.			CESSES.			BALANCE DUE AT END OF YEAR.	
Newly made or brought into use this year.	Fallen in and disused during the year.	Total in use.	Kacha wells, dhenklís and jhallárs in use during the year.	Total assessment.	Deduct revenue not collected, being assessed on lands maáf to the owners.	Khálsa.	Payable to Jágírdárs, Maáfidárs and Inámdárs.	Total.	Due to the Treasury.	Due to village officers.	Paid during the year on account of previous years.	On account of previous years.	On account of this year.
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
..	..	2,108	379	3,21,708	1,008	2,35,858	84,842	3,20,700	30,912	38,078	..	..	..
37	22	1,865	647	2,92,953	1,002	2,30,360	61,591	2,91,951	51,355	15,943	13,009	524	22,325
..	..	5,124	382	5,44,868	3,162	4,07,920	1,33,786	5,41,706	52,161	61,153	..	..	..
93	103	5,371	709	5,14,156	7,123	3,90,401	1,16,632	5,07,033	86,937	26,992	16,893	3,071	47,912
352	1,936	6,018	807	4,25,788	3,202	3,56,540	66,046	4,22,586	75,225	42,988	526	..	1,506
119	170	6,919	1,372	4,20,716	5,562	3,49,972	65,182	4,15,154	1,27,747	39,224	22,089	5,358	68,222
..	..	8,556	..	3,80,494	447	3,73,760	6,287	3,80,047	60,746	31,604	7,165	..	16,545
168	263	8,980	701	3,85,825	368	3,79,323	6,134	3,85,457	62,492	29,277	1,920	..	1,858

STATEMENT

1	2	3	4	5	6	7	8	9	10	11	12	13
			AREA IN									
					UNCULTIVATED OTHER THAN FORESTS.			CULTIVATION.				
						Available for cultivation.						
DISTRICT.	Detail.	Year.	Total area.	Forests.	Not available for cultivation.	Unappropriated Government waste.	Others.	Detail.	Total cultivated area.	Area included in previous column which bore no crop this year.	Balance cropped.	Total area of crops by jinswár return.
MUZAFFARGARH—*concluded.*	Fluctuating.	1879-80	7,34,544	42,092	1,51,803	28,385	3,60,907	Cháhi ...	32,907	...	32,907	77,324
								Cháhi Nahri ...	8,309	...	8,309	
								Nahri Abi ...	10,974	...	10,974	
								Sailáb ...	99,165	...	99,165	
								Total ...	1,51,355	...	1,51,355	77,324
		1886-87	7,24,315	40,632	1,32,094	19,444	3,82,380	Cháhi ...	24,807	228	24,579	26,870
								Cháhi Nahri ...	9,851	50	9,801	10,046
								Nahri Abi ...	33,503	420	33,083	40,809
								Sailáb ...	81,604	1,444	80,160	83,419
								Total ...	1,49,765	2,142	1,47,623	1,61,144
	Total Fixed and Fluctuating.	1879-80	20,02,626	48,621	2,83,092	2,55,478	10,16,532	Cháhi ...	64,616	...	64,616	3,97,534
								Cháhi Nahri ...	1,60,467	...	1,60,467	
								Nahri Abi ...	55,195	...	55,195	
								Sailáb ...	1,18,679	...	1,18,679	
								Total ...	3,98,957	...	3,98,957	3,97,534
		1886-87	19,94,575	46,174	2,60,142	2,47,793	10,45,041	Cháhi ...	51,616	701	50,915	54,595
								Cháhi Nahri ...	1,03,699	532	1,03,167	1,10,123
								Nahri Abi ...	1,45,666	1,682	1,43,984	1,78,135
								Sailáb ...	94,444	1,548	92,896	97,463
								Total ...	3,95,425	4,463	3,90,96	4,40,316
GRAND TOTAL OF THE PUNJAB.	Fixed.	Last Settlement.	6,06,35,634	51,75,550	1,21,42,286	49,07,719	1,71,60,233	Cháhi ...	31,84,379	9,11,690	2,03,38,157	1,66,80,876
								Cháhi Nahri ...	5,36,576			
								Cháhi Abi ...	242			
								Cháhi Dahri ...	1,283			
								Nahri ...	8,92,966			
								Nahri Abi ...	2,71,325			
								Abi ...	2,05,067			
								Rod Kohi ...	1,33,079			
								Kála Páni ...	76,513			
								Dahri ...	75,841			
								Sailáb ...	9,07,230			
								Baráni ...	1,34,10,550			
								Jadíd ...	1,48,020			
								Details not available	14,06,778			
								Total ...	2,12,49,847	9,11,690	2,03,38,157	1,66,80,876
		1886-87	5,93,95,493	53,69,986	1,09,56,889	44,38,132	1,52,34,399	Cháhi ...	33,85,688	56,58,989	1,77,37,098	1,95,10,722
								Cháhi Nahri ...	4,16,69			
								Cháhi Abi ...	2,645			
								Nahri ...	13,22,952			
								Nahri Abi ...	6,34,824			
								Abi ...	2,26,473			
								Rod Kohi ...	77,605			
								Kála Páni ...	13,084			
								Dahri ...	78,301			
								Dahri Baráni ...	23,544			
								Sailáb ...	14,45,421			
								Baráni ...	1,57,68,858			
								Total ...	2,33,96,087	56,58,989	1,77,37,098	1,95,10,722

No. III—*continued.*

14	15	16	17	18	19	20	21	22	23	24	25	26	27
ACRES.				REVENUE ACCOUNT.									
WELLS IRRIGATING LANDS.						BALANCE TO BE COLLECTED.			CESSES.			BALANCE DUE AT END OF YEAR.	
Newly made or brought into use this year.	Fallen in and disused during the year.	Total in use.	Kachcha wells, dhenklis and jhallárs in use during the year.	Total assessment.	Deduct revenue not collected, being assessed on lands maáf to the owners.	Khálsa.	Payable to Jágírdárs, Maáfidárs and Inámdárs.	Total.	Due to the Treasury.	Due to village officers.	Paid during the year on account of previous years.	On account of previous years.	On account of this year.
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
...	...	2,840	...	1,95,903	2,453	1,90,844	2,606	1,93,450	33,650	16,509	1,653	...	5,052
120	122	2,393	974	1,89,902	2,063	1,85,211	2,628	1,87,839	33,085	14,647	1,757	...	1,206
...	...	11,396	...	5,76,397	2,900	5,64,604	6,893	5,73,497	94,396	43,113	8,823	...	21,597
288	385	11,378	1,675	5,75,727	2,431	5,64,534	8,762	5,78,296	95,577	43,924	3,677	...	3,064
4,879	8,499	1,85,264	15,036	1,96,44,183	5,03,980	1,69,91,722	21,48,481	1,91,40,203	17,94,088	18,58,090	9,549	66	21,769
921	11,393	2,00,862	32,248	2,25,64,983	5,78,361	1,96,05,720	23,80,902	2,19,86,622	33,32,335	15,87,793	2,20,226	1,40,611	4,95,232

1	2	3	4	5	6	7	8	9	10	11	12	13
												AREA IN
					UNCULTIVATED OTHER THAN FORESTS.			CULTIVATION.				
						Available for cultivation.						
DISTRICT.	Detail.	Year.	Total area.	Forests.	Not available for cultivation.	Unappropriated Government waste.	Others.	Detail.	Total cultivated area.	Area included in previous column which bore no crop this year.	Balance cropped.	Total area of crops by jinswár return.
GRAND TOTAL OF THE PUNJAB—*concluded.*	Fluctuating.	Last Settlement.	35,98,376	44,74	7,09,43	59,15	19,55,36	Cháhi Cháhi Nahri Nahri Nahri Abi Abi Rod Kohi Kála Páni Dahri Sailáb Baráni Details not available.	1,13,30 8,30 15 11,23 3 61,33 11,44 12,48 5,11,44 1,80,02 19,56	16,814	9,13,05	8,25,40
								Total ...	9,29,873	16,814	9,13,059	8,25,404
		1886-87	40,43,289	54,821	7,97,947	56,190	22,45,930	Cháhi ... Cháhi Nahri ... Nahri ... Nahri Abi ... Abi ... Dahri ... Sailáb ... Baráni ...	1,18,759 17,472 50,716 35,770 1,024 12,583 4,97,307 1,54,770	1,12,021	7,76,380	8,37,205
								Total ...	8,88,401	1,12,021	7,76,380	8,37,205
		Last Settlement.	3,43,34,209	52,20,297	1,28,51,728	49,66,874	1,90,15,593	Cháhi ... Cháhi Nahri ... Cháhi Abi ... Cháhi Dahri ... Nahri ... Nahri Abi ... Abi ... Rod Kohi ... Kála Páni ... Dahri ... Sailáb ... Baráni ... Jadíd ... Details not available.	32,98,150 5,44,885 242 1,283 8,93,120 2,82,610 2,05,097 1,94,412 87,956 88,325 14,18,673 1,35,90,576 1,48,020 14,20,341	9,28,504	2,12,51,216	1,75,06,280
								Total ...	2,21,79,720	9,28,504	2,12,51,216	1,75,06,280
	Total Fixed and Fluctuating.	1886-87	6,33,12,965	54,24,807	1,17,54,836	44,94,322	1,74,80,329	Cháhi ... Cháhi Nahri ... Cháhi Abi ... Nahri ... Nahri Abi ... Abi ... Rod Kohi ... Kála Páni ... Dahri ... Dahri Baráni ... Sailáb ... Baráni ...	35,04,447 4,34,161 2,645 13,73,668 6,70,594 2,27,497 77,605 13,084 90,884 23,544 19,42,728 1,59,23,628	57,71,010	1,83,87,661	2,03,17,967
								Total ...	2,41,58,671	57,71,910	1,83,87,661	2,03,17,967

No. III—*concluded.*

14	15	16	17	18	19	20	21	22	23	24	25	26	27
ACRES.				REVENUE ACCOUNT.									
WELLS IRRIGATING LANDS.						BALANCE TO BE COLLECTED.			CESSES.			BALANCE DUE AT END OF YEAR.	
Newly made or brought into use this year.	Fallen in and disused during the year.	Total in use.	Kachcha wells, dhenkiís and jhallárs in use during the year.	Total assessment.	Deduct revenue not collected, being assessed on lands maáf to the owners.	Khálsa.	Payable to Jágírdárs, Maáfidárs and Inámdárs.	Total.	Due to the Treasury.	Due to village officers.	Paid during the year on account of previous years.	On account of previous years.	On account of this year.
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
35	80	7,957	696	8,79,896	6,644	7,74,788	97,968	8,72,756	1,09,404	89,677	1,655	73	6,072
566	782	8,520	2,446	9,15,388	8,189	8,33,537	73,662	9,07,199	1,51,018	59,648	19,604	40,334	44,344
4,918	5,587	1,93,227	15,735	2,05,23,579	5,10,624	1,77,66,508	22,46,447	2,00,12,955	19,03,442	19,47,762	11,207	141	27,841
6,487	12,175	2,09,382	34,694	2,34,80,371	5,86,550	2,04,39,257	24,54,564	2,28,93,821	34,83,353	16,47,433	2,32,830	1,80,945	5,39,576

STATEMENT No. IV.

RETURN OF RAINFALL FOR THE AGRICULTURAL YEAR KHARIF 1886 AND RABI 1887, (TO END OF MAY, IN INCHES AND TENTHS THEREOF.)

(The figures for the Head-quarters of each district only are given.)

MONTH.	Hissár.	Rohtak.	Gurgáon.	Delhi.	Karnál.	Umbalia.	Simla.	Kángra.	Hoshiárpur.	Jullundur.	Ludhiána.	Ferozepur.	Mooltan.	Jhang.	Montgomery.	Lahore.	Amritsar.	Gurdáspur.	Siálkot.	Gujrát.	Gujránwála.	Shahpur.	Jhelum.	Ráwalpindi.	Hazára.	Peshawar.	Kohát.	Bannu.	Dera Ismail Khan.	Dera Gházi Khan.	Muzaffargarh.
June, 1886	3·6	2·4	5·3	9·7	7·1	4·6	3·3	4·0	2·0	2·6	1·8	6·5	...	1·8	2·4	4·3	8·4	9·2	13·0	4·5	8·3	0·1	4·0	0·2	2·2	...	0·5	...	0·1	...	0·2
July, „	10·3	10·9	10·8	9·5	13·6	15·0	23·6	27·4	17·3	9·5	14·5	5·2	3·0	2·4	4·0	9·7	13·6	18·8	12·2	7·8	9·0	7·9	7·1	6·5	4·3	1·4	1·1	3·4	3·2	2·1	1·0
August, „	4·6	4·3	1·1	7·4	4·2	6·5	8·2	31·6	11·0	6·3	4·3	1·0	...	...	1·3	3·5	0·5	6·6	9·5	4·2	5·0	0·6	4·7	9·3	9·7	...	1·8	2·2	...	...	...
September, „	...	0·5	0·6	0·5	0·2	1·9	1·8	5·5	1·3	0·4	0·9	...	...	..	...	...	0·2	5·4	1·0	0·5	0·5	2·1	0·1	1·6	1·7	0·2	1·1	...	...	...	...
October, „	0·4	0·5	0·7	1·1	0·5	0·8	2·2	0·1	3·6	1·2	2·6	1·5	„	...	...	2·7	1·8	1·2	1·5	2·5	1·2	...	1·7	0·8	1·5	0·1	...	...	...	...	...
November, „	...	...	...	...	...	...	0·2	...	0·1	...	0·4	0·2	0·5	...	0·1	...	...	...	...	...	...	...	...	..	0·7	0·2	0·2	0·5	0·2	0·4	0·1
December, „	...	...	...	0·1	0·6	0·1	1·1	1·1	0·8	1·3	0·6	...	..	...	...	0·2	0·1	2·0	0·9	0·4	...	...	0·9	2·5	3·3	0·6	0·3	0·1	0·3	...	...
January, 1887	...	1·0	1·3	2·6	1·3	1·7	6·4	5·5	2·6	0·9	3·4	0·3	...	0·2	0·2	0·4	0·9	2·1	1·6	1·4	0·6	...	1·3	1·1	2·7	0·1	0·1	0·4	0·3	0·2	...
February, „	...	...	...	...	...	...	...	0·3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·1	1·3	...	...	0·2	...	...	...
March, „	...	...	...	...	...	...	2·9	1·5	...	...	...	...	...	0·6	...	...	...	...	0·5	0·6	...	0·1	...	0·8	3·3	0·8	1·1	0·8	...	...	...
April, „	...	...	...	...	...	...	16·9	...	...	...	0·5	...	...	...	...	...	...	...	...	0·1	...	0·3	...	0·1	1·2	0·7	1·0	1·2	0·4	0·5	...
May, „	...	...	...	...	...	...	0·3	0·1	...	...	0·5	0·2	0·1	...	...	0·1	0·2	...	...	...	...	...	...	...	0·2	...	0·3	...	...	...	...
Total 4 months, June to September ...	18·5	18·1	17·8	27·1	25·1	28·0	36·9	68·5	31·6	18·8	21·5	12·7	3·0	4·2	7·7	17·5	22·7	40·0	35·7	17·0	22·8	10·7	15·9	17·6	17·9	1·6	4·5	5·6	3·3	2·1	1·2
„ 3 „ October to December...	0·4	0·5	0·7	1·2	1·1	0·9	3·5	1·2	4·5	2·5	3·6	1·7	0·5	...	0·1	2·9	1·9	3·2	2·4	2·9	1·2	...	2·6	3·3	5·5	0·9	0·5	0·6	0·5	0·4	0·1
„ 5 „ January to May ...	...	1·0	1·3	2·6	1·3	1·7	26·5	7·4	2·6	0·9	4·4	0·5	0·1	0·8	0·2	0·5	1·1	2·1	2·1	2·1	0·6	0·4	1·3	2·1	8·7	1·6	2·5	2·6	0·7	0·7	...
Total year ...	18·9	19·6	19·8	30·9	27·5	30·6	66·9	77·1	38·7	22·2	29·5	4·9	3·6	5·0	8·0	20·9	25·7	45·3	40·2	22·0	24·6	11·1	19·8	23·0	32·1	4·1	7·5	8·8	4·5	3·2	1·3

N. B.—Rainfall of Kángra district, given for Kángra and not for Dharmsála.

STATEMENT No. V.

RETURN OF AREA OF THE DISTRICTS OF THE PUNJAB FOR THE YEAR ENDING RABI 1887.

STATEMENT No. V.

RETURN OF AREA OF THE DISTRICTS OF THE PUNJAB FOR THE YEAR ENDING RABI 1887.

(Columns 3 to 7 (*b*) in square miles).

1	2	3	4	5	6	7			8	9	10	11		12	13	14
			Deduct.			Net area dealt with in this Return.			Cultivated.			Uncultivated other than Forests.				
						7 (*a*).	7 (*b*).	7 (*c*).				*Available for cultivation.*				
							According to the village papers.					11 (*a*).	11 (*b*).			
District.	Tahsil.	Area shown by Survey Department.	Feudatory and Tributary States.	Area for which returns are otherwise not available.	Total.	According to the Survey of India, square miles.	Square miles.	The same in acres.	Actually cropped.	Current fallows.	Total.	Unappropriated and owned by Government.	Others.	Not available for cultivation.	Total.	Forest.
Hissár	Hissár						851·1	544,715	190,434	170,642	361,076	48,750	112,266	22,614	183,630	9
	Hánsi						761·6	487,400	175,864	197,034	372,898	1,339	81,985	31,174	114,498	4
	Bhiwáni						583·8	373,641	119,152	165,105	284,257	..	70,282	19,102	89,384	
	Fatahabad						773·4	494,943	170,097	171,174	341,271	59	131,926	21,687	153,672	..
	Barwála						579·8	371,069	82,870	169,063	251,933	...	98,262	20,874	119,136	...
	Sirsa						1,651·7	1,057,112	181,908	548,652	730,610	1,397	289,474	35,594	326,465	37
	Total	6,657	1,494	...	1,494	5,163	5,201·4	3,328,880	920,375	1,421,670	2,342,045	51,545	784,195	151,045	986,785	50
Rohtak	Rohtak						591·5	378,571	172,054	146,830	318,884	...	39,938	19,749	59,687	...
	Sámpla						409·0	261,779	169,427	48,948	218 375	...	26,964	16,440	43,404	...
	Gohána						336·1	215,083	131,778	43,453	175,231	...	25,888	13,964	39,852	.
	Jhajjar						466·1	298,322	156,230	72,797	229,027	5,117	46,450	17,728	69,295	..
	Total	1,886	89	...	89	1,797	1,802·7	1,153,755	629,489	312,028	941,517	5,117	139,240	67,881	212,238	...
Gurgáon	Gurgáon						413·3	264,470	158,664	31,210	182,874	...	30,761	50,078	80,839	757
	Rewári						425·8	272,500	150.042	70,605	220,647	...	25,792	25,257	51,049	804
	Palwal						384·0	245,786	187,619	14,078	201,697	...	26,152	17,937	44,089	...
	Nuh						402·6	257,688	181,153	28,596	209,749	....	14,124	33,815	47,939	...
	Firozpur						316·6	202,644	141,982	17,268	159,250	...	11,017	32,377	43,394	...
	Total	2,000	53	...	53	1,947	1,942·3	1,243,088	812,469	161,757	974,217	...	107,846	159,464	267,310	1,561
Delhi	Delhi						427·4	273,500	170,027	13,674	183,701	....	48,043	41,477	89,520	279
	Sonepat						453.0	289,946	171,079	18,655	189,734	...	65.774	34,438	100,212	...
	Ballabgarh						386·7	247,486	158,464	6,923	165.387	...	17,216	64,883	82,099	...
	Total	1,256	...	...	...	1,256	1,267·1	810,932	499,570	39,252	538,822	...	131,033	140,798	271,831	279

Karnál	Karnál	...	...	...	...	...	841·9	538,840	181,620	71,969	253,589	664	200,410	84,177	285,251	..
	Pánipat	...	...	...	...	...	463·6	296,679	143,955	27,583	171,538	...	59,203	65,938	125,141	.
	Kaithal	...	...	...	...	...	1,128·9	722,527	181,005	174,370	355,375	860	290,679	75,513	367,152	...
	Total ...	2,406	...	...	...	2,40	2,434·4	1,558,046	506,580	273,922	780,502	1,524	550,292	225,728	777,544	...
Umballa	Umballa	...	...	...	...	...	354·6	226,926	145,405	28,511	173,916	...	23,897	29,113	53,010	..
	Kharar	...	...	...	...	...	368·6	235,917	135,943	14,200	150,143	78	19,837	65,859	85,774	..
	Rupar	...	...	...	...	...	287·9	184,268	107,980	8,653	116,633	147	12,683	54,805	67,635	
	Naraingarh	...	...	...	...	...	342·1	218,975	110,037	20,484	130,521	...	15,335	73,119	88,454	...
	Jagádhri	...	...	...	...	...	388·2	248,423	149,168	18,327	167,495	...	30,990	49,748	80,738	190
	Pipli	...	...	...	...	...	772·8	494,597	187,950	57,766	245,716	3,491	176,946	68,444	248,881	...
	Total ...	9,910	7,198	...	7,198	2,712	2,514·2	1,609,106	836,483	147,941	984,424	3,716	279,688	341,088	624,492	190
Simla	Simla and Barauli ...	...	...	...	...	...	26·3	16.835	2,815	314	3,129	94	5,736	7,187	13,017	689
	Kot Khai and Kotgarh...	...	...	...	...	...	51·2	32,784	6,105	1,047	7,152	...	15,842	871	16,713	8,919
	Total ...	6,380	6,364	...	6,364	16	77·5	49,619	8,920	1,361	10,281	94	21,578	8,058	29,730	9,608
Kángra	Kángra	...	...	...	...	...	394·6	252,528	55,082	...	55,082	509	88,692	18,483	107,684	89,762
	Pálampur	...	...	...	...	...	290·1	185,699	52,415	...	52,415	127	110,358	9,429	119,914	13,370
	Nárpur	...	...	...	...	...	435·7	278,900	56,340	...	56,340	...	153,295	51,060	204,355	18,205
	Dehra	...	...	...	...	...	357·7	227,623	52,493	...	52,493	1,852	115,953	46,304	164,109	11,021
	Hamírpur	...	...	...	...	...	465·4	297,832	102,235	...	102,235	...	127,748	34,824	162,572	33,025
	Kulu	...	...	...	...	...	298·9	191,299	23,435	2,293	25,728	153,184	2,308	4,458	159,950	5,621
	Plách	...	...	...	...	...	21·6	13,838	11,969	1,012	12,981	...	855	1	856	1
	Total ...	11,089	1,131	7150·6	8281·6	3,004	2,262·0	1,447,719	353,969	3,305	357,274	155,672	599,209	164,559	919,440	171,005
Hoshiárpur ...	Hoshiárpur	...	...	...	...	...	507·0	324,472	149,603	4.644	154,247	...	44,947	125,278	170,225	.
	Dasúya	...	...	...	...	...	500·5	320,301	194,155	7,813	201,968	..	47,572	62,541	110,113	8,220
	Garhshankar	...	...	...	...	...	505·8	323,706	180,189	5,913	186,102	...	33,225	104,379	137,604	
	Una	...	...	...	..	...	715·6	458,011	168,724	5,477	174,201	..	67,762	204,702	272,464	11,346
	Total ...	2,203	...	...	...	2,203	2,228·9	1,426,490	692,671	23,847	716,518	..	193,506	496,900	690,406	19,566
Jullundur	Jullundur	...	...	...	...	...	391·4	250,490	199,906	6,624	206,530	69	23,173	20,718	43,960	
	Nakodar	...	...	...	...	...	375·2	240,131	180,961	8,841	189,802	159	21,753	28,417	50,329	
	Phillour	...	...	...	...	...	290·5	185,927	148,020	3,734	151,754	96	14,536	19,437	34,069	104
	Nawashahr	...	...	...	...	...	299·2	191,487	125,317	6,808	132,125	1,092	28,238	30,026	59 356	6
	Total ...	1,911	598	...	598	1,313	1,356·3	868,035	654,204	26,007	680,211	1,416	87,700	98,598	187,714	110
Ludhiána	Ludhiána	...	...	...	...	...	680·8	435,701	351,148	13,521	364,669	20	40,560	30,071	70,631	381
	Samrála	...	...	...	...	...	293·1	187,581	150,905	2,675	153,580	..	14,311	19,690	34 001	..
	Jagraon	...	...	...	...	...	407·6	260,869	232,482	4,373	236,855	..	9,907	14,107	24,014	..
	Total ..	1,395	...	...	...	1,395	1,381·5	884,151	734,535	20,569	755,104	20	64,778	63,868	128,666	381
Ferozepore... ...	Ferozepore	..	...	..	...	...	457·8	293,007	176,254	57,096	233,350	3	34,516	25,138	59 657	
	Moga	...	...	...	...	...	809·1	517,812	387,275	91.634	478,909	.	16,252	22,651	38 903	
	Zíra	...	...	...	...	...	495·8	317,272	209,294	45,956	255,250	.	39,110	22 864	61,974	48
	Mukhtsar	...	...	...	...	...	940·5	601,932	307,184	157,134	464,318	.	100,031	37,583	137 614	..
	Fázilka	...	...	...	..	...	1,371·1	877,505	159,840	322,807	482,647		355 826	39,032	394 858	.
	Total ...	4,707	643	...	643	4,064	4,074·3	2,607,528	1,239,847	674,627	1,914,474	3	545,735	147,268	693,006	48

STATEMENT No. V—*continued.*

1	2	3	4	5	6	7			8	9	10	11		12	13	14
			Deduct.			Net area dealt with in this Return.			Cultivated.			Uncultivated other than Forests.				
						7 (*a*).	7 (*b*).	7 (*c*).				*Available for cultivation.*				
							According to the village papers.					11 (*a*).	11 (*b*).			
District.	Tahsil.	Area shown by Survey Department.	Feudatory and Tributary States.	Area for which returns are otherwise not available.	Total.	According to the Survey of India, square miles.	Square miles.	The same in acres.	Actually cropped.	Current fallows.	Total.	Unappropriated and owned by Government.	Others.	Not available for cultivation.	Total.	Forests.
Mooltan	Mooltan	...	...	...	...	...	992·1	634,960	111,238	9,142	120,380	163	214,748	49,503	264,414	250,166
	Shujabad	...	...	...	...	...	407·9	261,051	91,718	2,184	93,902	.	115,600	39,556	155,156	11,993
	Lodhrán	...	...	...	...	...	1,025·9	656,604	125,638	4,302	129,940	20	315,294	62,677	377,991	148,673
	Mailsi	...	...	...	...	...	1,923·5	1,231,049	152,831	5,433	158,264	.	338,131	79,090	417,221	655,564
	Sarai Sindhu	...	...	...	...	...	1,565·9	1,002,158	81,585	1,812	83,397	64	274,917	28,931	303,912	614,849
	Total ...	23,204	17,285	...	17,285	5,919	5,915·3	3,785,822	563,010	22,873	585,883	247	1,258,690	259,757	1,518,694	1,681,245
Jhang	Jhang	...	...	...	...	...	2,450·0	1,567,982	125,418	3,481	128,899	1,009,778	353,009	76,296	1,439,083	...
	Chiniot	...	...	...	...	...	2,205·7	1,411,642	92,861	8,436	101,297	823,373	358,268	46,812	1,228,453	81,892
	Shorkot	...	...	...	...	...	1,305·6	835,592	86,202	3,519	89,721	388,060	309,057	48,754	745,871	...
	Total ...	5,824	...	...	...	5,824	5,961·3	3,815,216	304,481	15,436	319,917	2,221,211	1,020,334	171,862	3,413,407	81,892
Montgomery ...	Montgomery	...	...	...	...	...	1,759·3	1,125,982	47,723	8,175	55,898	100	161,250	18,906	180,256	889,828
	Gugera	...	...	...	...	...	1,537·9	984,267	50,177	8,364	58,541	...	185,545	30,284	215,864	709,897
	Dipálpur	...	...	...	...	...	974·2	623,486	157,128	22,749	179,877	...	296,604	51,829	348,433	95,176
	Pákpattan	...	...	...	...	...	1,333·2	853,224	72,765	2,506	75,271	...	222,921	44,635	267,556	510,397
	Total ...	5,543	...	...	...	5,543	5,604·6	3,586,959	327,793	41,794	369,587	100	866,320	145,654	1,012,074	2,205,298
Lahore	Lahore	...	...	...	...	...	743·8	476,033	230,454	75,054	305,508	15,921	71,325	62,506	149,752	20,773
	Chunián	...	...	...	...	...	1,192·2	763,016	204,088	157,971	362,059	...	202,201	61,562	263,763	137,194
	Kasúr	...	...	...	...	...	831·5	532,132	341,451	68,450	409,901	28	66,979	55,224	122,231	...
	Sharakpur	...	...	...	...	...	887·1	567,765	98,297	42,744	141,041	...	215,956	142,443	358,399	68,325
	Total ...	3,609	...	...	...	3,609	3,654·6	2,338,946	874,290	344,219	1,218,509	15,949	556,461	321,735	894,145	226,292
Amritsar	Amritsar	...	...	...	...	...	544·3	348,336	279,180	2,951	282,131	253	20,773	43,673	64,699	1,506
	Tarn Táran	...	...	...	...	...	583·2	373,249	312,386	3,312	315,698	65	19,507	35,589	55,161	2,390
	Ajnála	...	...	...	...	...	426·8	273,164	154,743	6,652	161,395	120	45,968	65,681	111,769	...
	Total ...	1,547	...	...	...	1,547	1,554·3	994,749	746,309	12,915	759,224	438	86,248	144,943	231,629	3,896

Gurdáspur	Gurdáspur	...	...	...	...	...	493·0	315,499	218,967	6,438	225,405	134	34,830	54,846	89,810	284
	Batála	...	...	...	...	...	481·2	307,943	232,164	3,459	235,623	23	28,815	43,482	72,320	...
	Shakargarh	...	...	...	...	...	485·7	310,868	229,584	8,348	237,932	99	22,514	50,323	72,936	...
	Pathánkot	...	...	...	...	...	356·0	227,891	119,385	13,862	133,247	339	29,337	57,924	87,600	7,044
	Total ...	4,940	3,126	...	3,126	1,814	1,815·9	1,162,201	800,100	32,107	832,207	595	115,496	206,575	322,666	7,328
Siálkot	Siálkot	...	...	...	...	...	423·9	271,279	200,172	8,158	208,330	427	24,206	38,316	62,949	...
	Daska	...	...	...	...	...	363·3	232,498	171,103	11,848	182,951	781	22,271	26,411	49,463	84
	Pasrur	...	...	...	...	...	392·5	251,220	174,682	11,906	186,588	...	18,216	46,416	64,632	...
	Riah	...	...	...	...	...	482·0	308,475	175,709	12,871	188,580	1,728	50,989	67,178	119,895	...
	Zaffarwál	...	...	...	...	...	304·2	194,681	145,370	9,404	154,774	604	12,632	26,671	39,907	...
	Total ...	1,940	...	...	...	1,940	1,965·9	1,258,153	867,036	54,187	921,223	3,540	128,314	204,992	336,846	84
Gujrát	Gujrát	...	...	...	...	...	540·6	345,959	257,173	24,654	281,827	603	20,044	41,223	61,870	2,262
	Khárián	...	...	...	...	...	650·5	416,343	241,128	21,326	262,454	...	46,198	82,540	128,738	25,151
	Phalia	...	...	...	...	...	703·8	450,406	189,866	66,710	256,576	30	148,967	39,152	188,149	5,681
	Total ...	1,887	...	...	...	1,887	1,894·9	1,212,708	688,167	112,690	800,857	633	215,209	162,915	378,757	33,094
Gujránwála ...	Gujránwála	...	...	...	...	...	772·1	494,117	247,619	39,892	287,511	2,247	142,070	61,413	205,730	876
	Wazírábád	...	...	...	...	...	471·8	301,968	145,658	15,456	161,114	337	43,020	96,198	139,555	1,299
	Háfizabad	...	...	...	...	...	1,639·5	1,049,268	188,707	69,523	258,230	119,481	513,684	120,876	754,041	36,997
	Total ...	2,809	...	...	...	2,809	2,883·4	1,845,353	581,984	124,871	706,855	122,065	698,774	278,487	1,099,326	39,172
Shahpur	Shahpur	...	...	...	...	...	1,051·5	672,942	113,156	77,892	191,048	224,306	231,853	25,683	481,842	52
	Bhera	...	...	...	...	...	1,210·3	774,627	151,556	53,463	205,019	152,255	384,382	32,971	569,608	...
	Khusháb...	...	...	...	...	...	2,496·7	1,597,885	128,414	77,165	205,579	408,032	747,164	237,060	1,392,256	50
	Total ...	4,694	...	...	...	4,694	4,758·5	3,045,454	393,126	208,520	601,646	784,593	1,363,399	295,714	2,443,706	102
Jhelum	Jhelum	...	...	...	...	...	901·6	577,029	169,438	33,808	203,246	1,068	53,906	225,890	280,864	92 919
	Pind Dádan Khan ...	...	...	...	...	...	891·2	570,339	122,567	87,379	209,946	15	51,208	184 313	235 536	124 857
	Chakwál	...	...	...	...	...	1,031·2	660,000	228,624	92,055	375,679	30	128,165	179,719	307,914	36,377
	Talagang	...	...	...	...	...	1,249·3	799,536	184,186	123,013	307,199	936	63,741	402,870	467,547	24,790
	Total ...	3,896	...	...	...	3,896	4,073·3	2,606,904	699,815	336,255	1,036,070	2,049	297,020	992,822	1,291,891	278,943
Ráwalpindi ...	Ráwalpindi	...	...	...	...	...	757·2	484,582	215,121	11,398	226,519	569	24,262	192,035	216,866	41,197
	Attock	...	...	...	...	...	655·2	419,326	152,382	33,485	185,867	1,342	28,937	131,144	161 423	72 036
	Kahúta	...	...	...	...	...	470·6	301,197	83,808	6,446	90,254	...	13,375	143,328	156,703	54 240
	Murree	...	...	...	...	...	261·6	167,413	25,764	6,842	32,606	...	18,416	54,174	72,590	62,217
	Pindigheb	...	...	...	...	...	1,462·4	935,941	74,500	200,284	274.784	...	126,264	464,215	590,479	70,678
	Gujar Khan	...	...	...	...	...	565·0	361,658	199.343	8,971	208,314	134	30,668	116.855	147,657	5,687
	Fatteljang	...	...	...	...	...	861·2	551,148	188,256	45,444	233,700	18	45,490	232,545	278 053	39,395
	Total ...	4,783	...	...	...	4,783	5,033·2	3,221,265	939,174	312,870	1,252,044	2,065	287,412	1,334,296	1,624,771	345 450
Hazára	Abbottabad	...	...	...	...	...	715·3	457,790	110,462	7,961	118,423	...	8,128	283,300	291,428	47 939
	Haripur	...	...	...	...	...	666·6	426,618	124 464	18,343	142.807	...	10,691	247,834	258 525	25,286
	Mansehra	...	...	...	...	...	1,464·4	937,195	122,429	21,627	144,056	...	9,944	693,630	703,574	89,566
	Total ...	3,375	...	...	...	3,375	2,846·3	1,821,603	357,355	47,931	405,286	...	28,763	1,224,764	1 253 527	162,790

STATEMENT No. V—*concluded.*

1	2	3	4	5	6	7			8	9	10	11		12	13	14
			Deduct.			Net area dealt with in this return.			Cultivated.			Uncultivated other than Forests.				
						7 (*a*).	7 (*b*).	7 (*c*).				*Available for cultivation.*				
							According to the village papers.					11 (*a*).	11 (*b*).			
District.	Tahsil.	Area shown by Survey Department.	Feudatory and Tributary States.	Area for which returns are otherwise not available.	Total.	According to the Survey of India, square miles.	Square miles.	The same in acres.	Actually cropped.	Current fallows.	Total.	Unappropriated and owned by Government.	Others.	Not available for cultivation.	Total.	Forests.
Peshawar	Peshawar	...	...	...	...	...	371·6	237,833	61,761	33,307	95,068	...	76,148	66,617	142,765	...
	Doaba Daudzai	...	...	...	...	...	182·2	116,632	59,284	11,394	70,678	...	21,225	24,217	45,442	512
	Hashtnagar	...	...	...	...	...	303·9	194,476	62,503	74,756	137,259	...	26,232	30,985	57,217	...
	Nowshera	...	...	...	...	...	548·2	350,881	44,224	59,507	103,731	...	97,750	149,400	247,150	...
	Mardán	...	...	...	...	...	631·9	404,385	54,592	175,500	260,092	...	51,271	93,022	144,293	...
	Utman Bolak	...	...	...	...	...	459·5	294,071	117,497	73,009	190,506	...	36,590	66,975	103,565	...
	Total	...	2,377	...	...	...	2,497·3	1,598,278	429,861	427,473	857,334	...	309,216	431,216	740,432	512
Kohát	Kohát	...	...	...	...	...	811·1	519,093	45,412	47,822	93,234	15,817	76,226	241,199	333,242	92,617
	Hangu	...	...	...	...	...	546·4	349,700	27,821	14,677	42,498	...	19,094	288,108	307,202	...
	Total	...	2,755	...	...	2,755	1,357·5	868,793	73,233	62,499	135,732	15,817	95,320	529,307	640,444	92,617
Bannu	Bannu	...	...	...	...	...	442·7	283,324	124,007	40,477	164,484	350	45,682	72,808	118,840	...
	Marwat	...	...	...	...	...	1,229·3	786,727	205,253	95,361	300,614	...	206,914	279,199	486,113	...
	Isakhel	...	...	...	...	...	678·6	434,302	79,758	19,781	99,539	924	120,277	213,562	334,763	...
	Miánwáli	...	...	...	...	...	1,478·1	946,007	134,577	57,566	192,143	92,944	363,919	297,001	753,864	...
	Total	...	3,847	...	...	3,847	3,828·7	2,450,360	543,595	213,185	756,780	94,218	736,792	862,570	1,693,580	...
Dera Ismail Khan	Dera Ismail Khan	...	...	...	...	...	1,680·3	1,075,382	94,554	63,635	158,189	80,963	550,196	286,034	917,193	...
	Bhakkar	...	...	...	...	...	3,114·6	1,993,337	137,181	6,589	143,770	482,170	1,290,764	76,633	1,849,567	...
	Lieah	...	...	...	...	...	2,418·4	1,547,787	135,755	4,100	139,855	90,439	619,000	698,493	1,407,932	...
	Kulachi	...	...	...	...	...	1,510·2	966,560	80,877	82,000	162,877	8,146	652,147	143,390	803,683	...
	Tank	...	...	...	...	...	545·7	349,219	53,791	55,515	109,306	1,769	146,161	91,983	239,913	...
	Total	...	9,440	...	...	9,440	9,269·2	5,932,285	502,158	211,839	713,997	666,487	3,258,268	1,296,533	5,218,288	...

Dera Gházi Khan ...	Dera Gházi Khan ...	...	...	...	...	...	...	1,309·0	837,719	157,867	19,743	177,610	15,817	405,003	237,232	658,052	2,057
	Jámpur	...	...	...	...	...	...	886·7	567,461	124,327	19,185	144,512	9,779	322,704	90,466	422,949	...
	Rájanpur ...	...	...	...	...	...	...	1,560·2	998,543	77,361	7,457	84,818	56,990	701,163	140,703	898,856	14,869
	Sasgarh	...	...	...	...	...	...	597·3	382,269	55,554	32,212	87,766	17,831	179,582	96,896	294,309	194
	Total ...	4,919	...	...	...	4,919		4,353·2	2,785,992	416,109	78,597	494,706	100,417	1,608,452	565,297	2,274,166	17,120
Muzaffargarh ...	Muzaffargarh	...	...	...	...	...	...	889·6	569,363	165,068	1,752	166,820	76,945	806,416	108,900	392,261	10,282
	Alipur	...	...	...	...	...	...	924·8	591,897	118,879	1,303	120,182	22,014	321,464	101,381	444,859	26,856
	Sinawán	...	...	...	...	...	...	1,302·1	833,315	107,015	1,408	108,423	148,834	517,161	49,861	715,856	9,036
	Total ...	2,915	...	...	...	2,915		3,116·5	1,994,575	390,962	4,463	395,425	247,793	1,045,041	260,142	1,552,976	46,174
	GRAND TOTAL OF THE PUNJAB ...	146,104	37,981	7,150·6	45,131·6	101,169		98,926·5	63,312,965	18,387,661	5,771,010	24,158,671	4,494,322	17,480,329	11,754,836	33,729,487	5,424,807

FORM No. VI A.

CROP RETURNS OF THE DISTRICTS OF THE PUNJAB FOR KHARIF 1886.

FORM No. VI A.

Crop Returns of the Districts of the Punjab for Kharif 1886.

A.—Return of Kharif Crops.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
		Cereals and Pulses.												Oil-seeds.	
District.	Irrigated or Unirrigated.	Rice.	Maize.	Jowar.	Bajra.	Kangni.	China.	Other cereals.	Moth.	Mung.	Mash.	Other pulses.	Total cereals and pulses.	Til.	Others.
Hissár	Irrigated	8,420	88	1,693	48	...	...	...	34	15	72	457	10,827	30	..
	Unirrigated	7,075	14	1,15,470	4,24,739	1	...	...	1,16,531	51,519	805	55,312	7,71,466	13,611	...
	Total	15,495	102	1,17,163	4,24,787	1	...	...	1,16,565	51,534	877	55,769	7,82,293	13,641	...
Rohtak	Irrigated	1,392	21	141	71	5	...	...	5	9	37	18	1,699	52	...
	Unirrigated	258	186	1,39,631	1,25,912	61	...	...	11,092	42,345	4,702	48,913	3,73,100	4,164	...
	Total	1,650	207	1,39,772	1,25,983	66	...	...	11,097	42,354	4,739	48,931	3,74,799	4,216	...
Gurgáon	Irrigated	5	32	672	425	8	...	76	55	20	155	106	1,554	109	...
	Unirrigated	667	1,494	67,290	1,40,066	135	...	14,603	31,537	39,713	17,659	1,21,269	4,34,433	4,730	41
	Total	672	1,526	67,962	1,40,491	143	...	14,679	31,592	39,733	17,814	1,21,375	4,35,987	4,839	41
Delhi	Irrigated	6,296	4,660	543	56	79	...	33	26	7	101	54	11,855	105	...
	Unirrigated	1,771	4,392	77,676	58,291	491	...	170	5,253	12,449	7,465	39,285	2,07,243	301	...
	Total	8,067	9,052	78,219	58,347	570	...	203	5,279	12,456	7,566	39,339	2,19,098	406	...
Karnál	Irrigated	11,712	4,066	855	257	117	37	164	29	28	109	98	17,472	12	774
	Unirrigated	47,614	13,534	54,342	44,807	503	246	4,304	8,022	4,249	8,730	2,057	1,88,408	3,006	1,288
	Total	59,326	17,600	55,197	45,064	620	283	4,468	8,051	4,277	8,839	2,155	2,05,880	3,018	2,062
Umballa	Irrigated	6,923	2,086	24	44	1	15	28	78	143	191	1	9,534	9	1,104
	Unirrigated	1,12,753	88,288	3,321	15,117	33	9,582	1,522	9,759	3,458	20,302	1,310	2,65,445	556	9,260
	Total	1,19,676	90,374	3,345	15,161	34	9,597	1,550	9,837	3,601	20,493	1,311	2,74,979	565	10,364
Simla	Irrigated	488	143	3	...	...	...	41	...	...	7	1	683	...	...
	Unirrigated	493	1,502	22	...	319	850	2,025	...	...	480	501	6,192	3	...
	Total	981	1,645	25	...	319	850	2,066	...	...	487	502	6,875	3	...
Kángra	Irrigated	68,687	8,527	82	1	3	...	479	15	73	2,937	603	81,407	98	...
	Unirrigated	47,397	1,20,715	200	14	64	116	22,100	394	206	13,858	15,796	2,20,860	8,069	23
	Total	1,16,084	1,29,242	282	15	67	116	22,579	409	279	16,795	16,399	3,02,267	8,167	23

Hoshiárpur	Irrigated	7,636	2,388	58	2	6	49	21	19	1	35	15	10,229	2	...
	Unirrigated	23,271	1,27,307	42,640	7,353	326	3,206	5,504	35,249	1,028	16,912	5,886	2,68,682	2,279	92
	Total	30,907	1,29,695	42,698	7,355	332	3,255	5,525	35,268	1,029	16,947	5,901	2,78,911	2,281	92
Jullundur	Irrigated	1,750	66,216	2,075	8	11	20	100	158	5	361	30	70,724	198	100
	Unirrigated	4,309	13,386	11,428	113	15	116	607	59,253	1,660	15,004	642	1,06,478	1,862	39
	Total	6,059	79,552	13,498	116	26	136	707	59,406	1,665	15,365	672	1,77,202	2,060	139
Ludhiána	Irrigated	60	35,941	1,701	4	49	88	18	118	102	449	249	38,779	225	86
	Unirrigated	3,599	12,823	30,713	3,217	10	177	140	65,181	21,449	6,100	3,279	1,46,688	144	20
	Total	3,659	48,764	32,414	3,221	59	265	158	65,299	21 551	6,549	3,528	1,85,467	369	106
Ferozepore	Irrigated	6,532	27,637	46,271	10,758	58	243	8	8,413	1,442	3,815	1,153	1,06,330	4,160	28
	Unirrigated	380	2,869	2,18,701	74,731	25	11	...	80,484	6,594	14,987	2,275	4,01,067	6,183	...
	Total	6,912	30,506	2,64,972	85,489	83	254	8	88,897	8,036	18,802	3,428	5,07,397	10,343	28
Mooltan	Irrigated	8,943	397	67,062	10,162	406	4,353	648	461	150	570	675	93,827	21,657	...
	Unirrigated	29	10	1,334	703	...	22	117	5	5	4,611	404	7,240	5,381	...
	Total	8,972	407	68,396	10,865	406	4,375	765	466	155	5,181	1,079	1,01,067	27,038	...
Jhang	Irrigated	327	2,830	30,911	839	256	4,639	940	58	92	197	33	41,122	445	3
	Unirrigated	1,915	1,229	8,797	2,765	4	9	336	184	1,728	16,127	1,633	34,727	5,272	21
	Total	2,242	4,059	39,708	3,604	260	4,648	1,276	242	1,820	16,324	1,666	75,849	5,717	24
Montgomery	Irrigated	12,566	2,420	44,406	394	9,581	3,325	149	453	349	417	40	74,100	6,778	1
	Unirrigated	1,721	370	3,317	128	95	19	4	236	769	6,129	358	13,146	5,943	4
	Total	14,287	2,790	47,723	522	9,676	3,344	153	689	1,118	6,546	398	87,246	12,721	5
Lahore	Irrigated	37,432	35,648	39,566	607	...	...	7,024	6,483	178	1,775	387	1,29,100	1,005	180
	Unirrigated	523	2,273	81,018	1,265	...	...	9,921	33,807	2,583	11,662	683	1,43,735	5,832	13
	Total	37,955	37,921	1,20,584	1,872	...	...	16,945	40,290	2,761	13,437	1,070	2,72,835	6,837	193
Amritsar	Irrigated	28,537	38,032	6,371	3	319	34	1,107	368	81	945	135	75,932	909	2,813
	Unirrigated	2,039	3,714	96,226	189	948	94	4,182	23,957	7,470	9,734	424	1,48,977	4,716	175
	Total	30,576	41,746	1,02,597	192	1,267	128	5,289	24,325	7,551	10,679	559	224,909	5,625	2,988
Gurdáspur	Irrigated	31,689	9,879	2,531	4	76	75	1,106	263	...	2,552	16	48,191	683	2,136
	Unirrigated	35,734	45,117	44,522	4,350	1,537	1,536	15,957	35,756	...	59,974	1,342	2,45,825	9,510	5,440
	Total	67,423	54,996	47,053	4,354	1,613	1,611	17,063	36,019	...	62,526	1,358	2,94,016	10,193	7,576
Siálkot	Irrigated	54,271	88,158	21,755	369	847	9	3,148	3,807	195	1,183	101	1,23,843	1,173	5,374
	Unirrigated	28,375	26,899	36,744	2,587	5,108	48	12,545	7,150	721	9,669	360	1,30,206	3,810	5,367
	Total	82,646	65,057	58,499	2,956	5,955	57	15,693	10,957	916	10,852	461	2,54,049	4,983	10,741
Gujrát	Irrigated	8,897	19,704	16,730	13,499	161	422	1,432	3,497	303	1,464	49	66,158	1,502	753
	Unirrigated	184	6,054	46,628	1,26,466	110	184	1,909	30,758	1,292	939	18	2,14,542	6,019	140
	Total	9,081	25,758	63,358	1,39,965	271	606	3,341	34,255	1,595	2,403	67	2,80,700	7,521	893

FORM No. VI A.—*continued.*

Crop Returns of the Districts of the Punjab for Kharif 1886.

A.—Return of Kharif Crops.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
		Cereals and Pulses.												Oil-seeds.	
District.	Irrigated or Unirrigated.	Rice.	Maize.	Jowar.	Bajra.	Kangni.	China.	Other cereals.	Moth.	Mung.	Mash.	Other pulses.	Total cereals and pulses.	Til.	Others.
Gujranwala	Irrigated	14,592	20,892	22,272	2,450	753	1,243	2,403	5,453	2,694	353	145	73,250	869	4,368
	Unirrigated	1,794	2,226	59,744	4,373	311	20	1,805	45,438	20,011	1,006	174	1,36,902	6,762	270
	Total	16,386	23,118	82,016	6,823	1,064	1,263	4,208	50,891	22,705	1,359	319	2,10,152	7,631	4,638
Shahpur	Irrigated	1,152	2,295	20,018	10,135	123	1,693	209	1,145	122	38	27	36,957	597	2
	Unirrigated	2,107	1,796	12,861	71,502	8	5	292	6,142	2,318	343	12	97,386	2,588	1
	Total	3,259	4,091	32,879	81,637	131	1,698	501	7,287	2,440	381	39	1,34,343	3,185	3
Jhelum	Irrigated	27	2,819	1,521	4,119	...	...	93	93	9	5	11	8,697	15	1
	Unirrigated	1,463	2,015	29,317	1,75,435	...	...	89	53,917	22,422	753	27	2,85,438	356	1
	Total	1,490	4,834	30,838	1,79,554	...	...	182	54,010	22,431	758	38	2,94,135	371	2
Rawalpindi	Irrigated	1,436	16,067	328	1,632	...	...	3	209	99	14	6	19,789	4	...
	Unirrigated	130	43,337	32,203	2,38,466	1,513	25	571	75,709	25,231	4,349	927	4,22,460	1,163	...
	Total	1,566	59,404	32,526	2,40,098	1,513	25	574	75,918	25,330	4,363	933	4,42,249	1,167	...
Mianwa	Irrigated	13,888	13,048	225	82	6	...	29	185	121	110	344	28,038	8	...
	Unirrigated	46	1,67,140	804	8,910	3,090	472	498	14,147	1,507	10,456	6,863	2,13,933	1,022	7
	Total	13,934	1,80,188	1,029	8,992	3,096	472	527	14,332	1,628	10,566	7,207	2,41,971	1,030	7
Peshawar	Irrigated	12,379	96,642	6,473	20	6	...	...	680	827	368	979	1,18,374	108	...
	Unirrigated	70	11,414	2,986	939	41	...	...	20,206	4,180	102	24	40,962	2,192	...
	Total	12,449	1,08,056	16,459	959	47	...	...	20,886	5,007	470	1,003	1,63,336	2,300	...
Kohat	Irrigated	7,430	10,736	308	211	5	...	12	20	1,453	...	28	20,193	108	...
	Unirrigated	74	6,000	350	16,324	1,120	...	...	148	2,495	...	96	26,607	278	...
	Total	7,504	16,736	658	16,535	1,125	...	12	168	3,948	...	124	46,855	376	...
Bannu	Irrigated	1,948	28,612	226	2,264	...	1	33	21	6	...	154	33,855	6	...
	Unirrigated	...	17	5,708	1,05,650	...	...	21	5,374	746	1,636	...	1,19,152	251	...
	Total	1,948	28,629	6,534	1,07,904	...	1	54	5,395	752	1,636	154	1,53,007	257	...

Dera Ismail Khan	Irrigated	2,604	69	8,807	8,893	...	267	28	21	33	...	...	20,722	241	...
	Unirrigated	...	...	12,074	63,055	...	1	97	3,257	5,634	3,108	18	87,244	22,728	...
	Total ...	2,604	69	20,881	71,948	...	268	125	3,278	5,667	3,108	18	1,07,966	22,969	...
Dear Gházi Khan	Irrigated	16,602	11	43,502	5,432	5	74	574	298	31	12	...	66,541	1,360	...
	Unirrigated	15	...	86,118	16,703	...	4	149	17	27	783	1	1,03,817	2,295	...
	Total ...	16,617	11	1,29,620	22,135	5	78	723	315	58	795	1	1,70,358	3,655	...
Muzaffargarh	Irrigated	33,525	8	16,381	8,838	72	404	1,311	6,651	10	383	40	67,623	4,052	18
	Unirrigated	106	...	926	2,378	...	1	349	1	11	1,757	490	6,019	5,640	92
	Total ...	33,631	8	17,307	11,216	72	405	1,660	6,652	21	2,140	530	73,642	9,692	110
Grand Total of the Punjab ...	Irrigated	4,08,146	4,90,072	4,04,101	81,612	12,952	16,991	21,217	39,111	8,598	18,655	5,955	15,07,410	46,515	17,741
	Unirrigated	3,25,912	7,06,071	13,30,136	17,36,548	15,867	16,744	99,817	7,78,964	2,83,820	2,70,142	3,10,379	58,74,400	1,36,661	22,294
	Total ...	7,34,058	11,96,143	17,34,237	18,18,160	28,819	33,735	1,21,034	8,18,075	2,92,418	2,88,797	3,16,334	73,81,810	1,83,176	40,035

FORM No. VI A.—*continued.*

Crop Returns of the Districts of the Punjab for Kharif 1886.

A.—Return of Kharif Crops.

District.	Irrigated or Unirrigated.	17	18	19	20	21	22	23	24	25	26	27	28	29	30
			Fibres.					Miscellaneous food crops.			Miscellaneous non-food crops.				
		Sugar-cane.	Cotton.	Hemp.	Others.	Indigo.	Tea.	Fruits.	Vegetables.	Others.	Turmeric.	Chillies.	Ginger and spices.	Others.	Total of all crops.
Hissár	Irrigated	99	16,237	53	...	2,718	...	136	175	51	...	466	...	277	31,069
	Unirrigated	...	4,340	549	...	137	...	1	18	11	...	...	...	...	7,90,133
	Total ...	99	20,577	602	...	2,855	...	137	193	62	...	466	...	277	8,21,202
Rohtak	Irrigated	12,572	5,554	75	2	3,592	...	158	407	11	...	44	...	1	24,167
	Unirrigated	2,194	62,854	2,194	7	182	...	147	204	4	...	2	...	2	4,44,954
	Total ...	14,766	68,408	2,269	9	3,774	...	305	511	15	...	46	...	3	4,69,121
Gúrgáon	Irrigated	508	6,415	173	108	5,459	...	7	258	23	...	170	...	8	14,792
	Unirrigated	1,240	78,141	2,697	59	157	...	7	241	54	...	15	...	6	5,21,821
	Total ...	1,748	84,556	2,870	167	5,616	...	14	499	77	...	185	...	14	5,36,613
Delhi	Irrigated	13,674	8,700	384	...	686	...	1,651	721	87	...	1,847	127	32	39,869
	Unirrigated	6,695	25,433	2,194	...	240	...	75	392	56	...	11	14	291	2,42,945
	Total ...	20,369	34,133	2,578	...	926	...	1,726	1,113	143	...	1,858	141	323	2,82,814
Karnál	Irrigated	6,353	12,078	326	40	710	...	..	126	35	...	723	34	406	89,089
	Unirrigated	2,125	14,861	389	766	692	...	...	102	599	...	42	89	64,871	2,77,288
	Total ...	8,472	26,939	715	806	1,402	...	...	228	634	...	7 5	123	65,277	3,16,327
Umballa	Irrigated	6,012	960	14	...	10	...	...	236	28	...	437	...	590	18,934
	Unirrigated	18,665	60,666	1,309	162	1,499	...	...	148	197	...	35	1	1,01,297	4,59,240
	Total ...	24,677	61,626	1,323	162	1,509	...	...	384	225	...	472	1	1,01,887	4,78,174
Simla	Irrigated	10	...	...	...	...	...	9	3	2	1	...	42	...	750
	Unirrigated	...	21	...	2	...	53	18	4	144	...	...	19	17	6,473
	Total ...	10	21	...	2	...	53	27	7	146	1	...	61	17	7,223
Kángra	Irrigated	2,316	1,263	271	6	...	5,459	161	295	143	503	106	25	8	92,061
	Unirrigated	3,390	10,927	2,577	155	...	3,253	120	987	597	392	75	...	*343	2,51,768
	Total ...	5,706	12,190	2,848	161	...	8,712	281	1,282	740	895	181	25	*351	3,43,829

Hoshiárpur	Irrigated	4,984	240	14	2	4	...	63	301	6	84	119	...	...	15,998
	Unirrigated	33,792	36,308	5,607	106	3,974	...	3,241	145	116	6	22	2	113	3,54,485
	Total ...	38,726	36,548	5,621	108	3,978	...	3,304	446	122	90	141	2	113	3,70,483
Jullundur	Irrigated	42,172	22,085	612	...	121	...	180	373	93	1	1,724	...	2,532	1,40,915
	Unirrigated	5,497	6,218	3,628	...	685	...	12	83	356	..	142	...	78,561	2,03,561
	Total ..	47,669	28,303	4,240	...	806	...	192	456	449	1	1,866	...	81,093	3,44,476
Ludhiána	Irrigated	10,209	15,758	1,013	14	171	...	100	190	21	...	260	...	3,232	70,058
	Unirrigated	3,653	4,916	4,023	66	1,861	...	4	256	120	...	3	...	98,304	2,60,058
	Total ...	13,862	20,674	5,036	80	2,032	...	104	446	141	...	263	...	1,01,536	3,30,116
Ferozepore*	Irrigated	965	12,581	1,143	...	26	...	221	299	404	...	1,371	279	10	1,27,817
	Unirrigated	8	1,441	1,792	...	...	...	4	275	548	...	36	14	997	4,12,355
	Total ...	973	14,022	2,935	...	26	...	225	574	952	...	1,407	293	1,007	5,40,172
Mooltan	Irrigated	3,087	54,882	18	...	35,500	...	782	281	32	...	89	9	90	2,10,264
	Unirrigated	...	115	1	...	...	...	13	28	...	...	...	...	...	12,778
	Total ...	3,087	54,997	19	...	35,500	...	795	309	32	...	89	9	90	2,23,032
Jhang	Irrigated	530	20,154	...	...	2	...	10	219	...	...	9	..	..	62,494
	Unirrigated	27	718	...	...	...	...	...	3	...	...	...	...	...	40,768
	Total ...	557	20,872	...	...	2	...	10	222	...	...	9	...	...	1,03,262
Montgomery	Irrigated	233	25,950	117	...	32	...	119	54	23	...	184	...	17	1,07,608
	Unirrigated	3	547	3	...	...	...	...	...	1	...	...	...	...	19,647
	Total ...	236	26,497	120	...	32	...	119	54	24	...	184	...	17	1,27,255
Lahore	Irrigated	3,210	36,781	435	...	100	...	757	1,177	189	...	1,406	1	1,729	1,76,070
	Unirrigated	175	20,333	618	...	...	...	39	322	92	...	...	...	144	1,71,303
	Total ...	3,385	57,114	1,053	...	100	...	796	1,499	281	...	1,406	1	1,873	3,47,373
Amritsar	Irrigated	19,597	21,431	454	16	...	...	726	712	200	...	819	...	3	1,23,612
	Unirrigated	1,866	7,482	1,283	407	...	...	30	157	559	...	33	...	14	1,65,699
	Total ...	21,463	28,913	1,737	423	...	...	756	869	759	...	852	...	17	2,89,311
Gurdáspur	Irrigated	22,251	7,194	328	...	...	...	663	1,293	10	663	354	14	...	83,780
	Unirrigated	31,476	21,680	5,434	...	...	...	583	538	224	281	24	53	...	3,21,068
	Total ...	53,727	28,874	5,762	...	...	...	1,246	1,831	234	944	378	67	...	4,04,848
Siálkot	Irrigated	27,338	22,789	1,247	30	...	...	433	958	150	313	561	9	6	1,84,224
	Unirrigated	14,268	19,007	2,748	37	...	...	112	90	221	6	22	...	2	1,75,896
	Total ...	41,606	41,796	3,995	67	...	...	545	1,048	371	319	583	9	8	3,60,120
Gujrát	Irrigated	7,150	21,872	536	...	51	...	94	280	...	...	286	...	...	98,682
	Unirrigated	245	32,566	997	...	10	...	6	5	...	...	1	...	...	2,54,531
	Total ...	7,395	54,438	1,533	...	61	...	100	285	...	...	287	...	...	3,53,213

* This includes 336 acres of Tobacco.

FORM No. VI A.—*concluded.*

Crop Returns of the Districts of the Punjab for Kharif 1886.

A.—Return of Kharif Crops.

District.	Irrigated or Unirrigated.	17	18	19	20	21	22	23	24	25	26	27	28	29	30
			Fibres.					Miscellaneous food crops.			Miscellaneous non-food crops.				
		Sugar-cane.	Cotton.	Hemp.	Others.	Indigo.	Tea.	Fruits.	Vegetables.	Others.	Turmeric.	Chillies.	Ginger and spices.	Others.	Total of all crops.
Gujránwála	Irrigated	15,843	26,910	365	1	...	...	88	333	156	...	102	...	209	1,22,494
	Unirrigated	374	7,793	184	8	...	...	2	109	361	...	1	...	400	1,53,166
	Total ...	16,217	34,703	549	9	...	...	90	442	517	...	103	...	609	2,75,660
Shahpur	Irrigated	1,409	31,338	30	1	57	...	...	104	68	...	43	...	127	70,733
	Unirrigated	109	21,744	20	...	...	...	...	...	1,109	...	...	...	2	1,22,959
	Total ...	1,518	53,082	50	1	57	...	...	104	1,177	...	43	...	129	1,93,692
Jhelum	Irrigated	388	4,655	6	19	...	...	103	257	8	...	360	...	15	14,524
	Unirrigated	119	46,238	1,076	109	...	...	...	9	6	...	1	...	13	3,33,366
	Total ...	507	50,893	1,082	128	...	...	103	266	14	...	361	...	28	3,47,890
Ráwalpindi	Irrigated	2,055	5,964	5	...	...	...	32	434	1	4	145	...	...	28,433
	Unirrigated	11	47,354	751	4	...	...	...	14	1,381	...	2	...	...	4,73,140
	Total ...	2,066	53,318	756	4	...	...	32	448	1,382	4	147	...	...	5,01,573
Hazára	Irrigated	874	2,900	17	...	17	...	2	120	14	1,031	53	...	8	33,082
	Unirrigated	2	10,061	35	9	1	...	2	546	223	...	6	...	94	2,25,941
	Total ...	876	12,961	52	9	18	...	4	666	237	1,031	59	...	102	2,59,023
Peshawar	Irrigated	8,873	26,636	227	...	...	...	720	1,070	29	...	300	...	71	1,56,408
	Unirrigated	9	4,752	...	...	...	...	1	9	74	...	...	...	342	54,341
	Total ...	8,882	31,388	227	...	...	...	721	1,079	103	...	300	...	413	2,10,749
Kohát	Irrigated	71	1,920	...	...	...	...	46	152	...	...	39	...	..	22,529
	Unirrigated	...	3,752	...	...	...	...	...	1	...	...	...	...	...	30,663
	Total ...	71	5,672	...	...	...	...	46	153	...	...	39	...	...	53,192
Bannu	Irrigated	8,070	3,787	8	2	15	...	27	269	35	272	40	...	1	46,387
	Unirrigated	...	11,872	28	...	...	...	...	5	1,931	...	...	...	...	1,33,239
	Total ...	8,070	15,659	36	2	15	...	27	274	1,966	272	40	...	1	1,79,626

Dera Ismail Khan	Irrigated	207	9,552	...	...	30	...	23	182	49	...	26	...	...	31,032
	Unirrigated	...	28,816	...	...	5	...	2	28	683	...	1	...	...	1,39,507
	Total ...	207	38,368	...	...	35	...	25	210	732	...	27	...	...	1,70,539
Dera Ghazi Khan	Irrigated	44	39,526	...	...	11,022	...	343	185	...	...	67	...	58	1,19,146
	Unirrigated	...	6,838	1	...	...	...	...	361	...	...	...	...	...	1,13,312
	Total ...	44	46,364	1	...	11,022	...	343	546	...	...	67	...	58	2,32,458
Muzaffargarh...	Irrigated	7,283	29,090	3	...	24,027	...	124	188	1	...	77	...	16	1,32,502
	Unirrigated	1	409	1	...	3	...	...	5	...	...	...	...	...	12,170
	Total ...	7,284	29,499	4	...	24,030	...	124	193	1	...	77	...	16	1,44,672
Grand Total of the Punjab...	Irrigated	2,28,337	4,95,202	7,874	241	84,350	5,459	7,778	11,652	1,869	2,872	12,227	540	9,446	24,39,513
	Unirrigated	1,25,944	5,98,203	40,139	1,897	9,446	3,306	4,419	4,985	9,667	685	474	192	3,45,813	71,78,525
	Total ...	3,54,281	10,93,405	48,013	2,138	93,796	8,765	12,197	16,637	11,536	3,557	12,701	732	3,55,259	96,18,038

FORM No. VI B.

CROP RETURNS OF THE DISTRICTS OF THE PUNJAB FOR RABI 1887.

FORM No. VI B.

Crop Returns of the Districts of the Punjab for Rabi 1887.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
		Cereals and Pulses.							Oil-seeds.		Miscellaneous Food Crops.				Miscellaneous Non-food Crops.					
District.	Irrigated or Unirrigated.	Wheat.	Barley.	Gram.	Massar.	Peas.	Others.	Total.	Linseed.	Rape and others.	Fruits.	Vegetables.	Carrots and turnips.	Others.	Poppy.	Tobacco.	Safflower.	Spices.	Others.	Total of all crops.
Hissár ...	Irrigated ...	18,646	3,276	9,652	7	...	1	31,582	2	34	180	228	121	382	...	1,174	...	138	347	34,188
	Unirrigated ...	20,428	14,487	53,746	...	...	8	88,669	10	2,504	2	36	16	...	...	2	2	27	13	91,281
	Total ...	39,074	17,763	63,398	7	...	9	1,20,251	12	2,538	182	264	137	382	...	1,176	2	165	360	1,25,469
Rohtak ...	Irrigated ...	34,077	13,981	4,556	165	48	11	52,838	...	1,756	296	922	285	58	...	344	4	80	2	56,585
	Unirrigated ...	18,216	10,282	78,957	40	48	7	1,07,550	...	4,966	423	84	11	1	...	1	11	4	...	1,13,051
	Total ...	52,293	24,263	83,513	205	96	18	1,60,388	...	6,722	719	1,006	296	59	...	345	15	84	2	1,69,636
Gurgaon ...	Irrigated ...	20,126	50,928	12,335	117	16	3,351	86,873	...	1,300	31	392	1,842	335	...	1,240	14	508	1,163	93,698
	Unirrigated ...	37,329	59,138	89,347	751	428	32,478	2,19,471	...	10,237	61	477	1	923	...	35	19	135	33	231,392
	Total ...	57,455	1,10,066	1,01,682	868	444	35,829	3,06,344	...	11,537	92	869	1,843	1,258	...	1,275	33	643	1,196	3,25,090
Delhi ...	Irrigated ...	55,088	7,329	10,411	59	787	63	73,737	...	3,128	898	843	135	243	...	1,671	23	4,100	775	85,553
	Unirrigated ...	68,480	36,623	66,055	314	2,051	1,963	1,75,486	...	9,765	528	522	10	21	...	1	14	601	14	1,86,962
	Total ...	1,23,568	43,952	76,466	373	2,838	2,026	2,49,223	...	12,893	1,426	1,365	145	264	...	1,672	37	4,701	789	2,72,515
Karnál ...	Irrigated ...	81,893	6,022	4,928	1,255	...	621	94,719	...	717	130	438	803	449	...	1,553	58	253	7,844	1,06,964
	Unirrigated ...	47,387	9,572	54,361	1,619	...	1,768	1,14,707	28	1,788	201	16	7	52	...	...	97	4	827	1,17,727
	Total ...	1,29,280	15,594	59,289	2,874	...	2,389	2,09,426	28	2,505	331	454	810	501	...	1,553	155	257	8,671	2,24,691
Umballa ...	Irrigated ...	16,469	1,707	2,105	122	...	85	20,488	71	488	369	837	264	223	3,564	1,901	75	142	77	28,499
	Unirrigated ...	2,34,483	24,593	1,39,335	15,876	...	3,542	4,17,829	3,082	19,101	4,925	1,117	11	3,037	151	9	3,287	86	335	4,52,970
	Total ...	2,50,952	26,300	1,41,440	15,998	...	3,627	4,38,317	3,153	19,589	5,294	1,954	275	3,260	3,715	1,910	3,362	228	412	4,81,469
Simla ...	Irrigated ...	410	39	...	3	...	...	452	...	1	1	16	...	...	6	..	...	...	...	476
	Unirrigated ...	3,966	1,690	18	32	...	...	5,706	...	14	17	2	...	1	221	...	...	...	53	6,014
	Total ...	4,376	1,729	18	35	...	...	6,158	...	15	18	18	...	1	227	...	...	...	53	6,490
Kángra ...	Irrigated ...	947	215	...	...	...	1	1,163	...	1	...	...	...	6	83	...	...	...	...	1,253
	Unirrigated ...	14,391	8,473	9	186	4	111	23,174	...	392	30	23	..	...	1,423	...	...	34	...	25,076
	Total ...	15,338	8,688	9	186	4	112	24,337	...	393	30	23	...	6	1,506	...	...	34	...	26,329

Hoshiárpur ...	Irrigated ...	5,862	912	624	186	31	9	7,624	164	643	...	950	...	254	168	2,800	21	55	4,273	16,952
	Unirrigated ...	3,00,990	24,492	95,357	13,318	468	387	4,35,012	3,048	17,454	...	95	...	2,800	23	317	5,304	162	1,233	4,65,448
	Total ...	3,06,852	25,404	95,981	13,504	499	396	4,42,636	3,212	18,097	...	1,045	...	3,054	191	3,117	5,325	217	5,506	4,82,400
Jullundur ...	Irrigated ...	97,616	6,923	6,532	1,102	12	189	1,12,374	92	1,322	633	1,340	230	4,540	392	3,130	33	111	46,717	1,70,914
	Unirrigated ...	1,62,343	8,531	99,084	4,305	8	533	2,74,804	227	1,903	59	10	5	804	3	5	110	2	2,571	2,80,503
	Total ...	2,59,959	15,454	1,05,616	5,407	20	722	3,87,178	319	3,225	692	1,350	235	5,344	395	3,135	143	113	49,288	4,51,417
Ludhiána ...	Irrigated ...	67,641	5,163	9,084	65	...	4,068	85,971	23	3,636	139	228	2,313	2,812	7	1,868	1	32	2,571	99,601
	Unirrigated ...	1,56,440	19,368	1,71,854	2,335	...	1,921	3,51,918	729	18,891	14	4	24	1,301	...	2	3	2	1,374	3,74,262
	Total ...	2,24,081	24,531	1,80,888	2,400	...	5,989	4,37,889	752	22,527	153	232	2,337	4,113	7	1,870	4	34	3,945	4,73,863
Ferozepore ...	Irrigated ...	1,73,786	15,090	56,548	1,082	122	1,190	2,47,818	29	4,149	234	2,381	799	3,112	58	2,742	1	163	4,198	2,65,684
	Unirrigated ...	1,46,780	82,283	2,42,055	3,176	184	936	4,75,414	3	43,809	1	353	15	783	1	16	...	45	359	5,20,799
	Total ...	3,20,566	97,373	2,98,603	4,258	306	2,126	7,23,232	32	47,958	235	2,734	814	3,895	59	2,758	1	208	4,557	7,86,483
Mooltan ...	Irrigated ...	2,11,352	6,950	9,574	335	5,320	4,992	2,38,523	1	3,948	335	2,707	43,836	873	25	1,681	7	114	2,671	2,94,721
	Unirrigated ...	34,106	1,360	8,434	2,408	22,198	3,780	72,286	8	1,447	7	434	1,888	69	...	6	...	29	2,543	78,717
	Total ...	2,45,458	8,310	18,008	2,743	27,518	8,772	3,10,809	9	5,395	342	3,141	45,724	942	25	1,687	7	143	5,214	3,73,438
Jhang ...	Irrigated ...	1,17,153	8,998	739	39	131	10,286	1,37,346	6	1,581	233	117	26,272	14,352	11	1,107	4	17	3	1,81,049
	Unirrigated ...	36,814	2,218	10,687	3,478	6,251	2,449	61,897	148	59	...	2	581	672	...	19	...	48	...	63,426
	Total ...	1,53,967	11,216	11,426	3,517	6,382	12,735	1,99,243	154	1,640	233	119	26,853	15,024	11	1,126	4	65	3	2,44,475
Montgomery ...	Irrigated ...	1,07,799	13,330	6,576	26	97	6,179	1,34,007	6	9,650	200	1,990	12,455	1,684	128	1,296	11	963	330	1,62,720
	Unirrigated ...	31,447	2,691	10,792	2,298	9,581	3,938	60,747	2	63	...	100	1,167	412	...	20	...	39	163	62,713
	Total ...	1,39,246	16,021	17,368	2,324	9,678	10,117	1,94,754	8	9,713	200	2,090	13,622	2,096	128	1,316	11	1,002	493	2,25,433
Lahore ...	Irrigated ...	3,12,985	27,241	23,983	240	...	9,649	3,74,098	...	10,209	2,563	8,154	...	2,442	1,115	2,518	...	318	15,461	4,16,938
	Unirrigated ...	66,110	7,958	1,01,271	2,748	...	3,074	1,81,161	...	31,689	75	724	...	53	6	21	...	23	191	2,18,946
	Total ...	3,79,095	35,199	1,25,254	2,988	...	12,723	5,55,259	...	41,898	2,638	8,878	...	2,495	1,121	2,569	...	371	15,655	6,30,884
Amritsar ...	Irrigated ...	1,65,052	11,004	4,683	298	...	16,819	1,97,856	268	2,836	1,159	1,625	369	7,524	836	1,487	2	114	49,337	2,63,441
	Unirrigated ...	57,611	10,658	66,544	1,470	...	1,61,513	2,97,796	342	20,129	36	16	6	1,941	2	11	...	1	2,035	3,22,315
	Total ...	2,22,663	2,1662	71,227	1,768	...	1,78,332	4,95,652	610	22,965	1,195	1,641	375	9,465	838	1,496	2	115	51,372	5,85,756
Gurdáspur ...	Irrigated ...	51,724	8,450	2,679	1,898	...	471	65,222	918	3,686	737	1,425	48	1,602	155	1,868	8	331	12,101	88,101
	Unirrigatad ...	2,45,353	80,583	70,456	12,530	...	1,910	4,10,832	6,655	5,562	1,243	193	5	3,839	11	204	323	221	3,092	4,32,180
	Total ...	2,97,077	89,033	73,135	14,428	...	2,381	4,76,054	7,573	9,248	1,980	1,618	53	5,441	166	2,072	331	552	15,193	5,20,281
Siálkot ...	Irrigated ...	1,91,234	57,109	11,482	3,563	360	2,380	2,66,128	1,539	2,109	715	3,693	3,088	1,606	478	3,424	14	55	19,892	3,02,741
	Unirrigated ...	1,81,550	63,509	13,931	25,969	229	1,371	2,86,559	3,863	5,174	276	394	351	244	14	85	10	87	550	2,97,607
	Total ...	3,72,784	120,618	25,413	29,532	589	3,751	5,52,687	5,402	7,283	991	4,087	3,439	1,850	492	3,509	24	142	20,442	6,00,348
Gujrát ...	Irrigated ...	1,20,832	28,664	2,736	3,749	94	1,369	1,57,444	781	2,127	1,626	2,812	7,961	...	132	1,913	137	354	7,796	1,83,083
	Unirrigated ...	1,72,736	21,131	7,825	6,890	75	182	2,08,839	632	10,792	329	59	147	...	2	65	303	80	432	2,21,680
	Total ...	2,93,568	49,795	10,561	10,639	169	1,551	3,66,283	1,413	12,919	1,955	2,871	8,108	...	134	1,978	440	434	8,228	4,04,763

FORM No. VI B.

CROP RETURNS OF THE DISTRICTS OF THE PUNJAB FOR RABI 1887.—*concluded.*

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
		CEREALS AND PULSES.							OIL-SEEDS.		MISCELLANEOUS FOOD CROPS.				MISCELLANEOUS NON-FOOD CROPS.					
DISTRICT.	Irrigated or unirrigated.	Wheat.	Barley.	Gram.	Massar.	Peas.	Others.	Total.	Linseed.	Rape and others.	Fruits.	Vegetables.	Carrots and turnips.	Others	Poppy.	Tobacco.	Safflower.	Spices.	Others.	Total of all Crops.
Gujránwála ...	Irrigated ...	1,81,787	51,247	16,984	21	67	1,559	2,51,665	198	8,465	273	1,241	6,065	5,572	181	1,331	2	41	28,872	3,03,906
	Unirrigated ...	33,856	10,328	20,064	464	109	214	65,035	616	4,074	3	2	66	415	...	3	...	3	115	70,332
	Total ..	2,15,643	61,575	37,048	485	176	1,773	3,16,700	814	12,539	276	1,243	6,131	5,987	181	1,334	2	44	28,987	3,74,238
Shahpur ...	Irrigated ...	1,00,142	6,774	2,756	106	...	10,476	1,20,254	9	973	...	1,250	17,226	2,216	2,006	796	...	35	335	1,45,100
	Unirrigated ...	66,037	2,166	5,073	1,219	...	256	74,751	115	2,492	...	20	148	291	...	6	...	2	...	77,825
	Total ...	1,66,179	8,940	7,829	1,325	...	10,732	1,95,005	124	3,465	...	1,270	17,374	2,507	2,006	802	...	37	335	2,22,925
Jhelum ...	Irrigated ...	15,772	3,781	44	53	7	1,316	20,973	63	66	160	627	1,823	552	39	550	4	211	88	25,156
	Unirrgated ...	3,14,082	8,240	35,427	1,919	114	192	3,59,974	579	12,739	3	8	2	240	...	22	60	4	25	3,73,656
	Total ...	3,29,854	12,021	35,471	1,972	121	1,508	3,80,947	642	12,805	163	635	1,825	792	39	572	64	215	113	3,98,812
Ráwalpindi ...	Irrigated ...	7,193	7,398	2	15	10	1,263	15,881	14	121	121	888	76	1,112	28	2,158	3	97	67	20,566
	Unirrigated ...	4,11,714	26,863	19,242	1,477	8	8	4,59,312	32	23,091	12	113	3	934	...	8	89	1	13	4,83,608
	Total ...	4,18,907	34,261	19,244	1,492	18	1,271	4,75,193	46	23,212	133	1,001	79	2,046	28	2,166	92	98	80	5,04,174
Házara ...	Irrigated ...	7,805	5,775	1	2	1	86	13,670	...	832	...	35	36	177	76	197	...	...	358	15,381
	Unirrigated ...	98,316	50,755	44	3,622	71	735	1,53,543	1	19,917	...	...	2	7	1	3	...	...	19	1,73,493
	Total ...	1,06,121	56,530	45	3,624	72	821	1,67,213	1	20,749	...	35	38	184	77	200	...	...	377	1,88,874
Pesháwar ...	Irrigated ...	50,452	98,825	1	4,352	101	3,898	1,57,629	2	13,307	504	2,061	61	2,686	27	2,922	...	56	4,605	1,83,860
	Unirrigated ...	87,195	56,497	546	487	...	28	1,44,753	65	5,678	4	19	6	581	...	...	...	...	15	1,51,121
	Total ...	1,37,647	1,55,322	447	4,839	101	*3,926	3,02,382	67	18,985	508	2,080	67	3,267	27	2,922	...	56	4,620	3,34,981
Kohát ...	Irrigated ...	13,409	6,533	...	...	...	89	20,031	...	2	176	41	5	574	1	53	4	21	...	20,908
	Unirrigated ...	9,072	867	196	...	...	4	10,139	...	156	...	...	1	49	...	...	10	...	...	10,355
	Total ...	22,481	7,400	196	...	...	93	30,170	...	158	176	41	6	623	1	53	14	21	...	31,263
Bannu ...	Irrigated ...	80,119	20,774	95	...	42	...	1,01,030	5	335	163	271	177	1,956	1	367	...	7	5,401	1,09,713
	Unirrigated ...	1,87,889	7,672	82,844	619	1,615	33	2,80,672	65	1,462	1	2	50	1,905	...	...	...	...	36	2,84,193
	Total ...	2,68,008	28,446	82,939	619	1,657	33	3,81,702	70	1,797	164	273	227	3,861	1	367	...	7	5,437	3,93,906

D. I. Khan ...	Irrigated ...	1,02,522	9,849	316	4	44	405	1,13,140	1	1,857	830	459	13,325	1,677	9	903	...	1	80	1,32,282
	Unirrigated ...	1,42,136	11,599	29,966	2,018	19,048	634	2,05,401	9	8,425	521	15	4,752	2,155	...	4	...	7	117	2,21,406
	Total ...	2,44.658	21,448	30,282	2,022	19,092	1,039	3,18,541	10	10,282	1,351	474	18,077	3,832	9	907	...	8	197	3,53,688
D. G. Khan ...	Irrigated ...	81,483	1,845	1,629	45	1,148	103	86,253	...	898	409	773	5,384	106	493	698	8	...	673	95,695
	Unirrigated ...	55,629	2,265	4,760	5,369	10,918	816	79,757	...	13,301	8	208	497	423	...	6	12	...	287	94,499
	Total ...	1,37,112	4,110	6,389	5,414	12,066	919	1,66,010	...	14,199	417	981	5,881	529	493	704	20	...	960	1,90,194
Muzaffargarh...	Irrigated ...	1,56,020	6,712	5,147	1,874	19,932	1,632	1,91,317	1	3,230	432	831	12,623	369	5	1,500	13	28	2	2,10,351
	Unirrigated ...	46,283	3,644	4,574	4,401	17,873	3,027	79,802	2	3,542	1	23	1,693	202	...	10	6	12	...	85,293
	Total ...	2,02,303	10,356	9,721	6,275	37,805	4,659	2,71,119	3	6,772	433	854	14,316	571	5	1,510	19	40	2	2,95,644
GRAND TOTAL...	Irrigated ...	26,47,396	4,92,841	2,06,152	20,783	28,370	82,561	34,78,106	4,193	83,407	13,547	39,575	1,57,622	59,494	10,024	45,220	447	8,405	2,16,039	41,16,079
	Unirrigated ...	34,89,169	6,70,536	15,82,854	1,21,338	91,281	2,27,818	61,82,996	20,261	3,00,616	8,780	5,071	11,465	24,155	1,858	881	9,660	1,659	16,448	65,83,850
	Total ...	61,36,565	11,63,380	17,89,006	1,42,121	119,651	3,10,379	96,61,102	24,454	3,84,023	22,327	44,646	1,69,087	83,649	11,882	46,101	10,107	10,064	2,32,487	1,06,99,929

* This includes area of Jowar Maize, and Bajra as below :—

Jowar	... ...	... 763 acres.
Maize	... ...	... 1,776 ,,
Bajra	... ...	... 1 ,,
Total		... 2,540 acres.

FORM No. VI C.

ABBREVIATED CROP RETURN FOR YEAR, KHARIF 1886 AND RABI 1887.

FORM No. VI C.

ABBREVIATED CROP RETURN FOR YEAR, KHARIF 1886 AND RABI 1887.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
		Cereals and pulses.											Oil-seeds.				Fibres.		
District.	Irrigated or unirrigated.	Rice.	Wheat.	Barley.	Maize.	Jowár.	Bájra.	Other cereals.	Gram.	Mung and máh.	Peas, moth and other pulses.	Total cereals and pulses.	Linseed.	Til.	Rape and others.	Sugar-cane.	Cotton.	Hemp.	Others.
Hissar	Irrigated	8,420	18,646	3,276	88	1,693	48	...	9,652	87	499	42,409	2	30	34	99	16,237	53	...
	Unirrigated	7,075	20,428	14,487	14	1,15,470	4,24,739	1	53,746	52,324	1,71,851	8,60,135	10	13,611	2,504	...	4,340	549	...
	Total ...	15,495	39,074	17,763	102	1,17,163	4,24,787	1	63,398	52,411	1,72,350	9,02,544	12	13,641	2,538	99	20,577	602	...
Rohtak	Irrigated	1,392	34,077	13,981	21	141	71	5	4,556	46	247	54,537	...	52	1,756	12,572	5,554	75	2
	Unirrigated	258	18,216	10,282	186	1,39,631	1,25,912	61	78,957	47,047	60,109	4,80,650	...	4,164	4,966	2,194	62,854	2,194	7
	Total ...	1,650	52,293	24,263	207	1,39,772	1,25,983	66	83,513	47,093	60,347	5,35,187	...	4,216	6,722	14,766	68,408	2,269	9
Gurgaon... ...	Irrigated	5	20,126	50,928	32	672	425	3,427	12,335	175	302	88,427	...	109	1,300	508	6,415	173	108
	Unirrigated	667	37,329	59,138	1,494	67,290	1,40,066	46,532	89,347	57,372	1,54,669	6,53,904	...	4,730	10,278	1,240	78,141	2,697	59
	Total ...	672	57,455	1,10,066	1,526	67,962	1,40,491	49,959	1,01,682	57,547	1,54,971	7,42,331	...	4,839	11,578	1,748	84,556	2,870	167
Delhi	Irrigated	6,296	55,088	7,329	4,660	543	56	112	10,411	108	989	85,592	...	105	3,128	13,674	8,700	384	...
	Unirrigated	1,771	68,480	36,623	4,392	77,676	58,291	661	66,055	19,914	48,866	3,82,729	...	301	9,765	6,695	25,433	2,194	...
	Total ...	8,067	1,23,568	43,952	9,052	78,219	58,347	773	76,466	20,022	49,855	4,68,321	...	406	12,893	20,369	34,133	2,578	...
Karnal	Irrigated	11,712	81,893	6,022	4,066	855	257	939	4,928	137	1,382	1,12,191	...	12	1,491	6,353	12,078	326	40
	Unirrigated	47,614	47,387	9,572	13,534	54,342	44,807	6,821	54,361	12,979	11,698	3,03,115	28	3,006	3,076	2,125	14,861	389	766
	Total ...	59,326	1,29,280	15,594	17,600	55,197	45,064	7,760	59,289	13,116	13,080	4,15,306	28	3,018	4,567	8,478	26,939	715	806
Umballa... ...	Irrigated	6,923	16,469	1,707	2,086	24	44	44	2,105	334	286	30,022	71	9	1,592	6,012	960	14	...
	Unirrigated	1,12,753	2,34,483	24,593	88,288	3,321	15,117	11,238	1,39,335	23,760	30,386	6,83,274	3,082	556	28,361	18,665	60,666	1,309	162
	Total ...	1,19,676	2,50,952	26,300	90,374	3,345	15,161	11,282	1,41,440	24,094	30,672	7,13,296	3,153	565	29,953	24,677	61,626	1,323	162
Simla	Irrigated	488	410	39	143	3	...	41	...	7	4	1,135	...	...	1	10	...	...	...
	Unirrigated	493	3,966	1,690	1,502	22	...	3,194	18	480	533	11,898	...	3	14	...	21	...	2
	Total ...	981	4,376	1,729	1,645	25	...	3,235	18	487	537	13,033	...	3	15	10	21	...	2
Kangra	Irrigated	68,687	947	215	8,527	82	1	482	...	3,010	619	82,570	...	98	1	2,316	1,263	271	6
	Unirrigated	47,397	14,391	8,473	1,20,715	200	14	22,280	9	14,064	16,491	2,44,034	...	8,069	415	3,390	10,927	2,577	155
	Total ...	1,16,084	15,338	8,688	1,29,242	282	15	22,762	9	17,074	17,110	3,26,604	...	8,167	416	5,706	12,190	2,848	161

HOSHIARPUR ...	Irrigated	7,636	5,862	912	2,388	58	2	77	624	36	258	17,853	164	2	643	4,934	240	14	2
	Unirrigated	23,271	3,00,990	24,492	1,27,307	42,640	7,353	9,039	95,357	17,940	55,305	7,03,694	3,048	2,279	17,546	33,792	36,308	5,607	106
	Total ...	30,907	3,06,852	25,404	1,29,695	42,698	7,355	9,116	95,981	17,976	55,563	7,21,547	3,212	2,281	18189	38,726	36,548	5,621	108
JULLUNDUR ...	Irrigated	1,750	97,616	6,923	66,216	2,075	3	139	6,532	366	1,478	1,83,098	92	198	1,422	42,172	22,085	612	...
	Unirrigated	4,309	1,62,343	8,531	13,336	11,423	113	738	99,084	16,664	64,741	3,81,282	227	1,862	1,942	5,497	6,218	3,628	...
	Total ...	6,059	2,59,959	15,454	79,552	13,498	116	877	1,05,616	17,030	66,219	5,64,380	319	2,060	3,364	47,669	28,303	4,240	...
LUDHIANA	Irrigated	60	67,641	5,163	35,941	1,701	4	155	9,034	551	4,500	1,24,750	23	225	3,722	10,209	15,758	1,013	14
	Unirrigated	3,599	1,56,440	19,368	12,823	30,713	3,217	327	1,71,854	27,549	72,716	4,98,606	729	144	18,911	3,653	4,916	4,023	66
	Total ...	3,659	2,24,081	24,531	48,764	32,414	3,221	482	1,80,888	28,100	77,216	6,23,356	752	369	22,633	13,862	20,674	5,036	80
FEROZEPORE ...	Irrigated	6,532	1,73,786	15,090	27,637	46,271	10,758	1,499	56,548	5,257	10,770	3,54,148	29	4,160	4,177	965	12,581	1,143	...
	Unirrigated	380	1,46,780	82,283	2,869	2,18,701	74,731	972	2,42,055	21,581	86,119	8,76,471	3	6,183	43,809	8	1,441	1,792	...
	Total ...	6,912	3,20,566	97,373	30,506	2,64,972	85,489	2,471	2,98,603	26,838	96,889	12,30,619	32	10,343	47,986	973	14,022	2,935	...
MOOLTAN	Irrigated	8,943	2,11,352	6,950	397	67,062	10,162	9,044	9,574	720	8,146	3,32,350	1	21,657	3,948	3,087	54,882	18	...
	Unirrigated	29	34,106	1,360	10	1,334	703	188	8,434	4,616	28,746	79,526	8	5,381	1,447	...	115	1	...
	Total ...	8,972	2,45,458	8,310	407	68,396	10,865	9,232	18,008	5,336	36,892	4,11,876	9	27,038	5,395	3,087	54,997	19	...
JHANG	Irrigated	327	1,17,153	8,998	2,830	30,911	839	15,769	739	289	613	1,78,468	6	445	1,584	530	20,154	...	...
	Unirrigated	1,915	36,814	2,218	1,229	8,797	2,765	1,021	10,687	17,855	13,323	96,624	148	5,272	80	27	718	...	...
	Total ...	2,242	1,53,967	11,216	4,059	39,708	3,604	16,790	11,426	18,144	13,936	2,75,092	154	5,717	1,664	557	20,872	...	...
MONTGOMERY ...	Irrigated	12,566	1,07,799	13,330	2,420	44,406	394	13,055	6,576	766	6,795	2,08,107	6	6,778	9,651	233	25,950	117	...
	Unirrigated	1,721	31,447	2,691	370	3,317	128	118	10,792	6,898	16,411	73,893	2	5,943	67	3	547	3	...
	Total ...	14,287	1,39,246	16,021	2,790	47,723	522	13,173	17,368	7,664	23,206	2,82,000	8	12,721	9,718	236	26,497	120	...
LAHORE	Irrigated	37,432	3,12,985	27,241	35,648	39,566	607	7,024	23,983	1,953	16,759	5,03,198	...	1,005	10,389	3,210	36,781	435	...
	Unirrigated	523	66,110	7,958	2,273	81,018	1,265	9,921	1,01,271	14,245	40,312	3,24,896	...	5,832	31,702	175	20,333	618	...
	Total ...	37,955	3,79,095	35,199	37,921	1,20,584	1,872	16,945	1,25,254	16,198	57,071	8,28,094	...	6,837	42,091	3,385	57,114	1,053	...
AMRITSAR	Irrigated	28,537	1,65,052	11,004	38,032	6,371	3	17,215	4,683	1,026	1,865	2,73,788	268	909	5,649	19,597	21,431	454	16
	Unirrigated	2,039	57,611	10,658	3,714	96,226	189	1,66,053	66,544	17,204	26,535	4,46,773	342	4,716	20,304	1,866	7,482	1,283	407
	Total ...	30,576	2,22,663	21,662	41,746	1,02,597	192	1,83,268	71,227	18,230	28,400	7,20,561	610	5,625	25,953	21,463	28,913	1,737	423
GURDASPUR ...	Irrigated	31,689	51,724	8,450	9,879	2,531	4	1,257	2,679	2,552	2,648	1,13,413	918	683	5,822	22,251	7,194	328	...
	Unirrigated	35,734	2,45,353	80,583	45,117	44,522	4,350	19,030	70,456	59,974	51,538	6,56,657	6,655	9,510	11,002	31,476	21,680	5,434	...
	Total ...	67,423	2,97,077	89,033	54,996	47,053	4,354	20,287	73,135	62,526	54,186	7,70,070	7,573	10,193	16,824	53,727	28,874	5,762	...
SIALKOT	Irrigated	54,271	1,91,234	57,109	38,158	21,755	369	4,004	11,482	1,378	10,211	3,89,971	1,539	1,173	7,483	27,338	22,789	1,247	30
	Unirrigated	28,375	1,81,550	63,509	26,899	36,744	2,587	17,701	13,931	10,390	35,079	4,16,765	3,863	3,810	10,541	14,268	19,007	2,748	37
	Total ...	82,646	3,72,784	1,20,618	65,057	58,499	2,956	21,705	25,413	11,768	45,290	8,06,736	5,402	4,983	18,024	41,606	41,796	3,995	67
GUJRAT	Irrigated	8,897	1,20,832	28,664	19,704	16,730	13,499	2,814	2,736	1,767	7,959	2,23,602	781	1,502	2,880	7,150	21,872	536	...
	Unirrigated	184	1,72,736	21,131	6,054	46,628	1,26,466	2,204	7,825	2,231	37,922	4 23,381	632	6,019	10,932	245	32,566	997	...
	Total ...	9,081	2,93,568	49,795	25,758	63,358	1,39,965	5,018	10,561	3,998	45,881	6,46,983	1,413	7,521	13,812	7,395	54,438	1,533	...

FORM No. VI C.

ABBREVIATED CROP RETURN FOR YEAR, KHARIF 1886 AND RABI 1887.—*continued.*

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
		CEREALS AND PULSES.											OIL-SEEDS.				FIBRES.		
DISTRICT.	Irrigated or unirrigated.	Rice.	Wheat.	Barley.	Maize.	Jowár.	Bájra.	Other cereals.	Gram.	Mung and máish.	Peas, moth and other pulses.	Total cereals and pulses.	Linseed.	Til.	Rape and others.	Sugarcane.	Cotton.	Hemp.	Others.
GUJRANWALA ...	Irrigated	14,592	1,81,787	51,247	20,892	22,272	2,450	5,958	16,984	3,047	5,686	3,24,915	198	869	12,833	15,843	26,910	365	1
	Unirrigated	1,794	33,856	10,328	2,226	59,744	4,373	2,147	20,064	21,017	46,388	2,01,937	616	6,762	4,344	374	7,793	184	8
	Total ...	16,386	2,15,643	61,575	23,118	82,016	6,823	8,105	37,048	24,064	52,074	5,26,852	814	7,631	17,177	16,217	34,703	549	9
SHAHPUR	Irrigated	1,152	1,00,142	6,774	2,295	20,018	10,135	12,501	2,756	160	1,278	1,57,211	9	597	975	1,409	31,338	30	1
	Unirrigated	2,107	66,037	2,166	1,796	12,861	71,502	561	5,073	2,661	7,373	1,72,137	115	2,588	2,493	109	21,744	20	...
	Total ...	3,259	1,66,179	8,940	4,091	32,879	81,637	13,062	7,829	2,821	8,651	3,29,348	124	3,185	3,468	1,518	53,082	50	1
JHELUM	Irrigated	27	15,772	3,781	2,819	1,521	4,119	1,136	44	14	437	29,670	63	15	67	388	4,655	6	19
	Unirrigated	1,463	3,14,082	8,240	2,015	29,317	1,75,435	89	35,427	23,175	56,169	6,45,412	579	356	12,740	119	46,238	1,076	109
	Total ...	1,490	3,29,854	12,021	4,834	30,838	1,79,554	1,225	35,471	23,189	56,606	6,75,082	642	371	12,807	507	50,893	1,082	128
RAWALPINDI	Irrigated	1,436	7,193	7,398	16,067	323	1,632	3	2	113	1,503	35,670	14	4	121	2,055	5,964	5	...
	Unirrigated	130	4,11,714	26,863	43,337	32,203	2,38,466	2,108	19,242	29,580	78,129	8,81,772	32	1,163	23,091	11	47,354	751	4
	Total ...	1,566	4,18,907	34,261	59,404	32,526	2,40,098	2,111	19,244	29,693	79,632	9,17,442	46	1,167	23,212	2,066	53,318	756	4
HAZARA	Irrigated	13,888	7,805	5,775	13,048	225	82	121	1	231	532	41,708	...	8	832	874	2,900	17	...
	Unirrigated	46	98,316	50,755	1,67,140	804	8,910	4,795	44	11,963	24,703	3,67,476	1	1,022	19,924	2	10,061	35	9
	Total ...	13,934	1,06,121	56,530	1,80,188	1,029	8,992	4,916	45	12,194	25,235	4,09,184	1	1,030	20,756	876	12,961	52	9
PESHAWAR	Irrigated	12,379	50,452	98,825	98,407	7,231	21	788	1	1,195	6,704	2,76,003	2	108	13,307	8,873	26,636	227	...
	Unirrigated	70	87,195	56,497	11,425	9,991	939	43	546	4,282	20,727	1,91,715	65	2,192	5,678	9	4,752	...	...
	Total ...	12,449	1,37,647	1,55,322	(a)1,09,832	(b)17,222	(c) 960	831	547	5,477	27,431	4,67,718	67	2,300	18,985	8,882	31,388	227	...
KOHAT...	Irrigated	7,430	13,409	6,533	10,736	303	211	106	...	1,453	48	40,229	...	103	2	71	1,920	...	...
	Unirrigated	74	9,072	867	6,000	380	16,324	1,124	196	2,495	244	36,776	...	273	156	...	3,752	...	...
	Total ...	7,504	22,481	7,400	16,736	683	16,535	1,230	196	3,948	292	77,005	...	376	158	71	5,672	...	...
BANNU...	Irrigated	1,948	80,119	20,774	28,612	826	2,254	34	95	6	217	1,34,885	5	6	335	8,070	3,787	8	2
	Unirrigated	...	1,87,889	7,672	17	5,708	1,05,650	54	82,844	2,382	7,608	3,99,824	65	251	1,462	...	11,872	28	...
	Total ...	1,948	2,68,008	28,446	28,629	6,534	1,07,904	88	82,939	2,388	7,825	5,34,709	70	257	1,797	8,070	15,659	36	2

Dera Ismail Khan ...	Irrigated	2,604	1,02,522	9,849	69	8,807	8,893	659	316	33	110	1,33,862	1	241	1,857	207	9,552	...	...
	Unirrigated	...	1,42,136	11,599	...	12,074	63,055	338	29,966	8,742	24,735	2,92,645	9	22,728	8,425	...	28,816	...	...
	Total ...	2,604	2,44,658	21,448	69	20,881	71,948	997	30,282	8,775	24,845	4,26,507	10	22,969	10,282	207	38,368	...	...
Dera Ghazi Khan ...	Irrigated	16,602	81,483	1,845	11	43,502	5,432	756	1,629	43	1,491	1,52,794	...	1,360	898	44	39,526	...	...
	Unirrigated	15	55,629	2,265	...	86,118	16,703	969	4,760	810	16,305	1,83,574	...	2,295	13,301	...	6,838	1	...
	Total ...	16,617	1,37,112	4,110	11	1,29,620	22,135	1,725	6,389	853	17,796	3,36,368	...	3,655	14,199	44	46,364	1	...
Muzaffargarh ...	Irrigated	33,525	1,56,020	6,712	8	16,381	8,838	1,884	5,147	393	30,032	2,58,940	1	4,052	3,248	7,283	29,090	3	...
	Unirrigated	106	46,283	3,644	...	926	2,378	351	4,574	1,768	25,791	85,821	2	5,643	3,634	1	409	1	...
	Total ...	33,631	2,02,303	10,356	8	17,307	11,216	2,235	9,721	2,161	55,823	3,44,761	3	9,692	6,882	7,284	29,499	4	...
Grand Total ...	Irrigated	4,08 146	26,47,396	4,32,844	4,91,8 7	4,04,859	81,613	1,01,048	2,06,152	27,253	1,24,368	49,85,516	4,193	46,515	1,01,148	2,28,337	4,95,202	7,874	241
	Unirrigated	3,25,912	34,89,169	6,70,536	7,06,0 2	13,30,141	17,36,548	3,30,679	15,82,854	5,53,962	13,31,513	1,20,57,396	20,261	1,36,661	3,22,910	1,25,944	5,98,203	40,139	1,897
	Total ...	7,34,058	61,36,565	11,63,380	11,97,919	17,35,000	18,18,161	4,31,727	17,89,006	5,81,215	14,55,881	1,70,42,912	24,454	1,83,176	4,24,058	3,54,281	10,93,405	48,013	2,138

(a).—This includes area shown in column 4 of Statement VI A, plus 1,776 acres out of the figures shown in columns 8 (others) of Statement VI B.
(b).— Ditto column 5 ditto 763 acres ditto ditto.
(c).— Ditto column 6 ditto 1 acre ditto ditto.

FORM No. VI C.

ABBREVIATED CROP RETURN FOR YEAR, KHARIF 1886 AND RABI 1887—*continued.*

District.	Irrigated or unirrigated.	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37
					Miscellaneous food crops.				Miscellaneous non-food crops.						Total of all crops.			
		Indigo.	Tea.	Tobacco.	Fruits.	Carrots and Turnips.	Vegetables.	Others.	Poppy.	Safflower.	Turmeric.	Chillies.	Ginger and spices.	Others.	Kharif.	Rabi.	Total.	Area on which these crops were grown.
Hissar	Irrigated	2,718	...	1,174	316	121	403	433	...	...	...	466	138	624	31,069	34,188	65,257	49,546
	Unirrigated	137	...	2	3	16	54	11	...	2	...	...	27	13	7,90,133	91,281	8,81,414	8,70,830
	Total ...	2,855	...	1,176	319	137	457	444	...	2	...	466	165	637	8,21,202	1,25,469	9,46,671	9,20,376
Rohtak	Irrigated	3,592	...	344	454	285	1,329	69	...	4	...	44	80	3	24,167	56,585	80,752	77,612
	Unirrigated	182	...	1	570	11	188	5	...	11	..	2	4	2	4,44,954	1,13,051	5,58,005	5,51,877
	Total ...	3,774	...	345	1,024	296	1,517	74	...	15	...	46	84	5	4,69,121	1,69,636	6,38,757	6,29,489
Gurgaon	Irrigated	5,459	...	1,240	38	1,842	650	358	...	14	...	170	508	1,171	14,792	93,698	1,08,490	1,02,702
	Unirrigated	157	...	35	68	1	718	977	...	19	...	15	135	39	5,21,821	2,31,392	7,53,213	7,09,758
	Total ...	5,616	...	1,275	106	1,843	1,368	1,335	...	33	...	185	643	1,210	5,36,613	3,25,090	8,61,703	8,12,460
Delhi	Irrigated	686	...	1,671	2,549	135	1,564	330	...	23	...	1,847	4,227	807	39,869	85,553	1,25,422	94,016
	Unirrigated	240	...	1	603	10	914	77	...	14	...	11	615	305	2,42,945	1,86,962	4,29,907	4,05,555
	Total ...	926	...	1,672	3,152	145	2,478	407	...	37	...	1,858	4,842	1,112	2,82,814	2,72,515	5,55,329	4,99,570
Karnal	Irrigated	710	...	1,553	130	803	564	484	...	58	...	723	287	8,250	39,089	1,06,964	1,46,053	1,26,340
	Unirrigated	692	...	...	201	7	118	651	...	97	...	42	93	65,698	2,77,238	1,17,727	3,94,965	3,80,240
	Total ...	1,402	...	1,553	331	810	682	1,135	...	155	...	765	380	73,948	3,16,327	2,24,691	5,41,018	5,06,580
Umballa	Irrigated	10	...	1,901	369	264	1,073	251	3,564	75	...	437	142	667	18,934	28,499	47,433	48,439
	Unirrigated	1,499	...	9	4,925	11	1,265	3,234	151	3,287	...	35	87	1,01,632	4,59,240	4,52,970	9,12,210	7,88,044
	Total ...	1,509	...	1,910	5,294	275	2,338	3,485	3,715	3,362	...	472	229	1,02,299	4,78,174	4,81,469	9,59,643	8,36,483
Simla	Irrigated	...	..	...	10	...	19	2	6	...	1	...	42	...	750	476	1,226	703
	Unirrigated	...	53	...	35	...	6	145	221	...	...	...	19	70	6,473	6,014	12,487	8,217
	Total ...	...	53	...	45	...	25	147	227	...	1	...	61	70	7,223	6,490	13,713	8,920
Kangra	Irrigated	...	5,459	...	161	...	295	149	83	...	503	106	25	8	92,061	1,253	93,314	92,083
	Unirrigated	...	3,253	336	150	...	1,010	597	1,423	...	392	75	34	7	2,51,768	25,076	2,76,844	2,61,886
		...	8,712	336	311	...	1,305	746	1,506	...	895	181	59	15	3,43,829	26,329	3,70,158	3,53,969

HOSHIARPUR	Irrigated	4	...	2,800	63	...	1,251	260	168	21	84	119	55	4,273	15,998	16,952	32,950	26,564
	Unirrigated	3,974	...	317	3,241	...	240	2,916	23	5,304	6	22	164	1,346	3,54,485	4,65,448	8,19,933	6,66,107
	Total ...	3,978	...	3,117	3,304	...	1,491	3,176	191	5,325	90	141	219	5,619	3,70,483	4,82,400	8,52,883	6,92,671
JULLUNDUR	Irrigated	121	...	3,130	813	230	1,713	4,633	392	33	1	1,724	111	49,249	1,40,915	1,70,914	3,11,829	2,18,449
	Unirrigated	685	...	5	71	5	93	1,160	3	110	...	142	2	81,132	2,03,561	2,80,503	4,84,064	4,35,755
	Total ...	806	...	3,135	884	235	1,806	5,793	395	143	1	1,866	113	1,30,381	3,44,476	4,51,417	7,95,893	6,54,204
LUDHIANA	Irrigated	171	...	1,868	239	2,313	418	2,833	7	1	...	260	32	5,803	70,058	99,601	1,69,659	1,21,643
	Unirrigated	1,861	...	2	18	24	260	1,421	...	3	...	3	2	99,678	2,60,058	3,74,262	6,34,320	6,12,892
	Total ...	2,032	...	1,870	257	2,337	678	4,254	7	4	...	263	34	1,05,481	3,30,116	4,73,863	8,03,979	7,34,535
FEROZEPORE	Irrigated	26	...	2,742	455	799	2,680	3,516	58	1	...	1,371	442	4,208	1,27,817	2,65,684	3,93,501	3,31,141
	Unirrigated	...	...	16	5	15	628	1,331	1	...	...	36	59	1,356	4,12,355	5,20,799	9,33,154	9,08,706
	Total ...	26	...	2,758	460	814	3,308	4,847	59	1	...	1,407	501	5,564	5,40,172	7,86,483	13,26,655	12,39,847
MOOLTAN	Irrigated	35,500	...	1,681	1,117	43,836	2,988	905	25	7	...	89	123	2,761	2,10,254	2,94,721	5,04,975	4,77,807
	Unirrigated	...	...	6	20	1,888	462	69	...	...	...	...	29	2,543	12,778	78,717	91,495	85,203
	Total ...	35,500	...	1,687	1,137	45,724	3,450	974	25	7	...	89	152	5,304	2,23,032	2,73,438	5,96,470	5,63,010
JHANG	Irrigated	2	...	1,107	243	26,272	336	14,352	11	4	...	9	17	3	62,494	1,81,049	2,43,543	2,14,815
	Unirrigated	...	...	19	...	581	5	672	...	...	...	...	48	...	40,768	63,426	1,04,194	89,666
	Total ...	2	...	1,126	243	26,853	341	15,024	11	4	...	9	65	3	1,03,262	2,44,475	3,47,737	3,04,481
MONTGOMERY ...	Irrigated	32	...	1,206	319	12,455	2,044	1,707	128	11	...	184	963	347	1,07,608	1,62,720	2,70,328	2,52,908
	Unirrigated	...	...	20	...	1,167	100	413	...	...	...	...	39	163	19,647	62,713	82,360	74,885
	Total ...	32	...	1,316	319	13,622	2,144	2,120	128	11	...	184	1,002	510	1,27,255	2,25,433	3,52,688	3,27,793
LAHORE	Irrigated	100	...	2,548	3,320	...	9,331	2,631	1,115	...	...	1,406	349	17,190	1,76,070	4,16,938	5,93,008	4,97,120
	Unirrigated	...	...	21	114	...	1,046	145	6	...	...	...	23	338	1,71,303	2,13,946	3,85,249	3,77,170
	Total ...	100	...	2,569	3,434	...	10,377	2,776	1,121	...	...	1,406	372	17,528	3,47,373	6,30,884	9,78,257	8,74,290
AMRITSAR ...	Irrigated	...	...	1,485	1,885	369	2,337	7,724	836	2	...	819	144	49,340	1,23,612	2,63,441	3,87,053	3,23,583
	Unirrigated	...	...	11	66	6	173	2,500	2	...	...	33	1	2,049	1·65699	3,22,315	4,88,014	4,22,726
	Total ...	...	...	1,496	1,951	375	2,510	10,224	838	2	...	852	145	51,389	2,89,311	5,85,756	8,75,067	7,46,309
GURDASPUR	Irrigated	...	...	1,868	1,400	48	2,718	1,612	155	8	663	354	345	12,101	83,780	88,101	1,71,881	1,49,871
	Unirrigated	...	...	204	1,826	5	731	4,063	11	323	281	24	274	3,092	3,21,068	4,32,180	7,53,248	6,50,229
	Total ...	...	...	2,072	3,226	53	3,449	5,675	166	331	944	378	619	15,193	4,04,848	5,20,281	9,25,129	8,00,100
SIALKOT	Irrigated	...	...	3,424	1,148	3,088	4,651	1,756	478	14	313	561	64	19,898	1,84,224	3,02,741	4,86,965	426,988
	Unirrigated	...	...	85	388	351	484	465	14	10	6	22	87	552	1,75896	2,97,607	4,73,503	440,048
	Total ...	...	...	3,509	1,536	3,439	5,135	2,221	492	24	319	583	151	20,450	3,60,120	6,00,348	9,60,468	8,67,036
GUJRAT	Irrigated	51	...	1,913	1,720	7,961	3,092	...	132	137	...	286	354	7,796	98,682	1,83,083	2,81,765	2,36,594
	Unirrigated	10	...	65	335	147	64	...	2	303	...	1	80	432	2,54,531	2,21,680	4,76,211	4,51,573
	Total ...	61	...	1,978	2,055	8,108	3,156	...	134	440	...	287	434	8,228	3,53,213	4,04,763	7,57,976	6,88,167

FORM No. VI C.

ABBREVIATED CROP RETURN FOR YEAR, KHARIF 1886 AND RABI 1887—*concluded.*

Districts.	Irrigated or unirrigated.	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37
					Miscellaneous food crops.				Miscellaneous non-food crops.						Total of all crops.			
		Indigo.	Tea.	Tobacco.	Fruits.	Carrots and Turnips.	Vegetables.	Others.	Poppy.	Safflower.	Turmeric.	Chillies.	Ginger and spices.	Others.	Kharif.	Rabi.	Total.	Area on which these crops were grown.
Gujranwalla	Irrigated	...	...	1,331	361	6,065	1,574	5,728	181	2	...	102	41	29,081	1,22,494	3,03,906	4,26,400	3,81,258
	Unirrigated	...	...	3	5	66	111	77	...	...	...	1	3	515	1,53,166	70,332	2,23,498	2,00,726
	Total	...	...	1,334	366	6,131	1,685	6,504	181	2	...	103	44	29,596	2,75,660	3,74,238	6,49,898	5,81,984
Shahpur	Irrigated	57	...	796	...	17,226	1,354	2,284	2,006	...	...	43	35	462	70,733	1,45,100	2,15,833	1,97,764
	Unirrigated	...	...	6	...	148	20	1,45	...	...	...	...	2	2	1,22,95	77,825	2,00,784	1,95,362
	Total	57	...	802	...	17,374	1,374	3,684	2,006	...	...	43	37	464	1,93,692	2,22,925	4,16,617	3,93,126
Jhelum	Irrigated	...	...	550	263	1,823	884	560	39	4	...	360	211	103	14,524	25,156	39,680	28,409
	Unirrigated	...	...	22	3	2	17	246	...	60	...	1	4	38	3,33,366	3,73,656	7,07,022	6,71,406
	Total	...	...	572	266	1,825	901	806	39	64	...	361	215	141	3,47,890	3,98,812	7,46,702	6,99,815
Rawalpindi	Irrigated	...	...	2,158	153	76	1,322	1,113	28	3	4	145	97	67	28,433	20,566	48,999	30,237
	Unirrigated	...	...	8	12	3	127	2,315	...	89	...	2	1	13	4,73,140	4,83,608	9,56,748	9,08,937
	Total	...	...	2,166	165	79	1,449	3,428	28	92	4	147	98	80	5,01,573	5,04,174	10,05,747	9,39,174
Hazara	Irrigated	17	...	197	2	36	155	191	76	...	1,031	53	...	366	33,082	15,381	48,463	36,151
	Unirrigated	1	...	3	2	2	546	23	1	...	...	6	...	113	2,25,941	1,73,493	3,99,434	3,21,204
	Total	18	...	200	4	38	701	421	77	...	1,031	59	...	479	2,59,023	1,88,874	4,47,897	3,57,355
Peshawar	Irrigated	...	...	2,922	1,224	61	3,131	2,715	27	...	...	300	56	4,676	1,56,408	1,83,860	3,40,268	2,32,459
	Unirrigated	...	...	...	5	6	28	655	...	...	...	...	...	357	54,341	1,51,121	2,05,462	1,97,402
	Total	...	...	2,922	1,229	67	3,159	3,370	27	...	...	300	56	5,033	2,10,749	3,34,981	5,45,730	4,29,861
Kohat	Irrigated	...	...	53	222	5	193	574	1	4	...	39	21	...	22,529	20,908	43,437	32,537
	Unirrigated	...	...	...	...	1	1	49	...	10	...	...	...	...	30,663	10,355	41,018	40,696
	Total	...	...	53	222	6	194	623	1	14	...	39	21	...	53,192	31,263	84,455	73,233
Bannu	Irrigated	15	...	367	190	177	540	1,991	1	...	272	40	7	5,404	46,387	1,09,713	1,56,100	1,33,158
	Unirrigated	...	...	...	1	50	7	3,836	...	...	...	...	...	36	1,33,239	2,84,193	4,17,432	4,10,442
	Total	15	...	367	191	227	547	5,827	1	...	272	40	7	5,440	1,79,626	3,93,306	5,73,532	5,43,595

DERA ISMAIL KHAN ...	Irrigated	30	...	903	853	13,325	641	1,726	9	...	...	26	1	80	31,032	1,32,282	1,63,314	1,58,404
	Unirrigated	5	...	4	523	4,752	43	2,838	...	..	...	1	7	117	1,39,507	2,21,406	3,60,913	3,43,754
	Total ...	35	...	907	1,376	18,077	684	4,564	9	...	...	27	8	197	1,70,539	3,53,688	5,24,227	5,02,158
DERA GHAZI KHAN ...	Irrigated	11,022	...	698	752	5,384	958	106	493	8	...	67	...	731	1,19,146	95,695	2,14,841	2,10,139
	Unirrigated	...	...	6	8	497	569	423	...	12	...	...	...	287	1,13,312	94,499	2,07,811	2,05,970
	Total ...	11,022	...	704	760	5,881	1,527	529	493	20	...	67	...	1,018	2,32,458	1,90,194	4,22,652	4,16,109
MUZAFFARGARH ...	Irrigated	24,027	...	1,500	556	12,623	1,019	370	5	13	...	77	28	18	1,32,502	2,10,351	3,42,853	2,98,066
	Unirrigated	3	...	10	1	1,693	28	202	...	6	...	...	12	...	12,170	85,293	97,463	92,896
		24,030	...	1,510	557	14,316	1,047	572	5	19	...	77	40	18	1,44,672	2,95,644	4,40,316	3,90,962
GRAND TOTAL ...	Irrigated	84,350	5,459	45,220	21,325	1,57,622	51,227	61,363	10,024	447	2,872	12,227	8,945	2,25,485	24,39,513	41,16,079	65,55,592	56,07,499
	Unirrigated	9,446	3,306	1,217	13,199	11,465	10,056	33,822	1,858	9,660	685	474	1,851	3,61,925	71,78,525	65,83,850	1,37,62,375	1,27,80,162
	Total ...	93,796	8,765	46,437	34,524	1,69,087	61,283	95,185	11,882	10,107	3,557	12,701	10,796	5,87,410	96,18,038	1,06,99,929	2,03,17,967	1,83,87,661

STATEMENT No. VII.

INCIDENCE OF REVENUE FOR THE YEAR ENDING RABI 1887.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	
DISTRICT.	AREA IN ACRES.				TOTAL LAND-REVENUE AND POPULATION.						INCIDENCE OF LAND REVENUE ON FULLY ASSESSED AREA (COLUMN 4) PER ACRE.		POPULATION OF TOWNS OVER 10,000 INHABITANTS.	
	Total area by survey less fendatories.	Deduct area not fully assessed including estates at privileged rates.	*Balance of area fully assessed.*		*Total Land Revenue of District (column 2.)*			Population of district (column 2.)	Land revenue per head of population (columns 8 and 9.)	Land revenue assessed on fully assessed area (column 4.)	For total area (column 4.)	For cultivated area only (column 5.)	No. of towns.	Population.
			Total.	Cultivated.	Paid to Government.	Enjoyed by assignees.	Total.							
	Acres.	Acres.	Acres.	Acres.	Rs.	Rs.	Rs.		Rs. A. P.	Rs.	Rs. A. P.	Rs. A. P.		
Hissar...	3,328,880	95,991	3,232,889	2,302,775	5,87,966	12,235	6,00,201	6,60,184	0 14 7	5,87,966	0 2 11	0 14 1	4	72,877
Rohtak	1,153,755	15,710	1,138,045	914,826	9,30,395	27,438	9,57,833	5,53,609	1 11 8	9,30,395	0 13 0	1 0 9	2	27,349
Gurgaon	1,243,088	28,180	1,214,908	951,710	10,89,634	43,121	11,32,755	6,41,848	1 12 3	11,06,536	0 14 7	1 2 8	2	34,607
Delhi	810,932	10,289	800,643	528,533	7,97,853	65,155	8,63,008	6,43,515	1 5 5	8,43,667	1 0 10	1 9 6	2	1,86,470
Karnál...	1,558,046	52,550	1,505,496	742,023	5,77,446	1,89,358	7,66,804	6,22,621	1 3 8	7,26,592	0 7 8	1 0 6	3	62,909
Umballa	1,609,106	74,660	1,534,446	925,844	7,24,587	5,26,800	12,50,387	10,67,263	1 2 9	12,06,874	0 12 7	1 4 10	5	1,11,101
Simla	49,619	1,699	47,920	10,281	16,315	1,542	17,857	42,945	0 6 8	16,315	0 5 5	1 9 5	1	12,305
Kángra	1,447,719	175,998	1,271,721	453,676	6,04,943	95,929	7,00,872	7,30,845	0 15 4	6,57,038	0 8 3	1 8 9	...	...
Hoshiárpur	1,426,490	10,117	1,416,373	710,856	13,45,076	1,17,233	14,62,309	9,01,381	1 9 11	14,46,915	1 0 4	2 0 7	1	21,363
Jullundur	868,035	3,068	864,967	677,186	13,72,075	1,10,902	14,82,977	7,89,555	1 14 1	14,77,856	1 11 4	2 2 11	2	63,855
Ludhiána	884,151	131,213	752,938	639,654	9,13,018	1,97,630	11,10,648	6,18,835	1 12 8	9,62,708	1 4 5	1 8 1	2	61,036
Ferozepore	2,607,528	165,232	2,442,296	1,719,262	6,00,202	1,57,302	7,57,504	7,47,793	1 0 2	6,50,205	0 4 3	0 7 1	1	39,570
Mooltan	3,785,822	1,710,104	2,075,718	571,991	7,17,397	32,847	7,50,244	5,51,964	1 5 9	7,39,811	0 5 8	1 4 8	1	68,674
Jhang	3,815,216	2,297,713	1,517,503	318,875	3,51,447	16,840	3,68,287	3,95,296	0 14 11	3,60,246	0 3 10	1 2 5	2	32,360
Montgomery	3,586,959	2,246,951	1,340,008	366,950	2,93,583	14,563	3,08,146	4,26,529	0 11 7	2,94,079	0 3 6	0 12 10	...	...
Lahore...	2,338,946	70,066	2,268,880	1,172,561	5,90,940	1,20,101	7,11,041	9,24,106	0 12 4	6,97,598	0 4 11	0 9 6	2	1,48,296
Amritsar	994,749	27,948	966,801	736,557	8,21,690	2,02,362	10,24,052	8,93,266	1 2 4	9,99,262	1 0 6	1 6 3	1	1,51,896
Gurdáspur	1,162,201	14,414	1,147,787	819,978	11,34,842	1,44,393	12,79,235	8,23,695	1 8 10	12,66,549	1 1 8	1 8 9	1	24,281
Sáilkot...	1,258,153	5,085	1,253,068	915,202	11,35,153	1,01,513	12,36,666	10,12,148	1 3 5	12,29,446	0 15 8	1 5 6	1	39,613
Gujrat	1,212,708	8,943	1,203,765	793,748	6,08,088	46,263	6,54,351	6,89,115	0 15 2	6,50,302	0 8 8	0 13 1	2	37,582
Gujránwála	1,845,353	178,446	1,666,907	700,779	5,14,170	1,33,428	6,47,598	6,16,892	1 0 10	6,39,508	0 6 2	0 14 7	2	39,346
Shahpur	3,045,454	788,993	2,256,461	599,499	3,88,758	32,967	4,21,725	4,21,508	1 0 0	4,18,616	0 2 11	0 11 3	1	15,165
Jhelum	2,606,904	332,721	2,274,183	1,011,832	6,95,733	39,344	7,35,077	5,89,373	1 3 11	7,29,283	0 5 1	0 11 6	2	37,831
Ráwalpindi	3,221,265	445,521	2,775,744	1,225,165	9,20,382	56,287	9,76,674	8,20,512	1 3 1	9,54,310	0 5 6	0 12 5	1	52,975
Hazára	1,821,603	783,195	1,038,408	405,286	2,23,908	82,949	3,06,851	4,07,075	0 12 1	3,05,956	0 4 9	0 12 1	...	...
Pesháwar	1,598,278	526,773	1,071,505	581,812	6,98,052	1,87,902	8,85,960	*6,00,847	1 7 7	6,06,082	0 9 0	1 0 9	2	92,935
Kohat	868,793	440,966	427,827	56,779	67,310	45,971	1,13,283	1,81,540	0 10 0	28,993	0 1 1	0 8 2	1	18,179
Bannu	2,450,360	256,641	2,193,719	590,250	4,13,381	34,047	4,47,427	3,32,577	1 5 6	4,13,380	0 3 0	0 11 3	...	...
Dera Ismail Khan	5,932,285	22,440	5,909,845	707,606	3,90,402	1,23,755	5,14,156	4,41,649	1 2 7	5,07,033	0 1 4	0 11 6	1	18,988
Dera Gházi Khan	2,785,992	938,466	1,847,526	417,588	3,49,974	70,744	4,20,716	3,63,346	1 2 6	3,49,972	0 3 0	0 13 2	1	18,935
Muzaffargárh	1,994,575	554,109	1,440,466	395,425	5,64,53	11,193	5,75,727	3,38,605	1 11 1	5,75,727	0 6 5	1 7 4	...	...
Total	63,312,965	12,414,202	50,898,763	22,964,509	2,04,39,257	30,41,114	2,34,80,371	1,88,50,437	1 3 11	2,23,85,220	0 7 0	0 15 10	46	1,484,498

* Peshawar 5,92,674
Khybar 8,173

STATEMENT No. VIII.

IRRIGATION IN 1886-87.

Districts.	Total area of crops in Column 36, Form VI C. irrigated and unirrigated.	Area irrigated by						Details.				Remarks.
		Canals.		Tanks.	Wells.	Other sources.	Total area of crops irrigated.	Wheat.	Other cereals and pulses.	Miscellaneous food crops.	Miscellaneous non-food crops.	
		Government.	Private.									
1. Hissar	946,671	62,296	...	4	2,957	...	65,257	18,646	23,763	1,372	21,476	
2. Rohtak	638,757	60,854	...	...	19,898	...	80,752	34,077	20,460	14,709	11,506	
3. Gurgaon	861,703	39,035	...	...	69,455	...	108,490	20,126	68,301	3,396	16,667	
4. Delhi	555,329	54,868	...	...	70,554	...	125,422	55,088	30,504	18,252	21,578	
5. Karnál	541,018	56,263	...	2,837	86,953	...	146,053	81,893	30,298	8,334	25,528	
6. Umballa	959,643	2,399	...	5,719	28,998	10,317	47,433	16,469	13,553	7,969	9,442	
7. Simla	13,713	...	...	...	...	1,226	1,226	410	725	41	50	
8. Kángra	370,158	...	93,314	...	...	...	93,314	947	81,623	2,921	7,823	
9. Hoshiarpur	852,883	...	10,932	14	17,315	4,689	32,950	5,862	11,991	6,508	8,589	
10. Jullundur	795,893	...	...	444	310,258	1,127	311,829	97,616	85,482	49,561	79,170	
11. Ludhiána...	803,979	15,719	...	42	153,644	254	169,659	67,641	57,109	16,012	28,897	
12. Ferozepore	1,326,655	116,003	160,255	...	112,748	4,495	393,501	173,786	180,362	8,415	30,938	
13. Mooltan	596,470	335,863	43,431	...	117,044	8,637	504,975	211,352	120,998	51,933	120,692	
14. Jhang	347,737	...	...	...	242,319	1,224	243,543	117,153	61,315	41,733	23,342	
15. Montgomery	352,688	69,473	5,980	...	194,875	...	270,328	107,799	100,308	16,758	45,463	
16. Lahore	978,257	264,721	...	...	316,082	12,205	593,008	312,985	190,213	18,492	71,318	
17. Amritsar	875,067	130,579	...	...	256,474	...	387,053	165,052	108,736	31,912	81,353	
18. Gurdáspur	925,129	22,053	39,121	2,657	108,050	...	171,881	51,724	61,689	28,029	30,439	
19. Siálkot	960,468	...	9,894	...	466,871	10,200	486,965	191,234	198,737	37,981	59,013	
20. Gujrát	757,976	...	...	...	221,705	60,060	281,765	120,832	102,770	19,923	38,240	
21. Gujránwála	649,898	...	...	1,588	424,812	...	426,400	181,787	143,128	29,571	71,914	
22. Shahpur	416,617	26,536	24,352	...	164,945	...	215,833	100,142	57,069	22,273	36,349	
23. Jhelum	746,702	...	...	...	37,728	1,952	39,680	15,772	13,898	3,918	6,092	
24. Ráwalpindi	1,005,747	...	13,886	...	34,663	450	48,999	7,193	28,477	4,719	8,610	
25. Hazára	447,897	...	47,294	...	1,169	...	48,463	7,805	33,903	1,258	5,497	
26. Pesháwar...	545,730	69,901	193,031	...	74,859	2,477	340,268	50,452	225,551	16,004	48,261	
27. Kohát	84,455	544	...	...	972	41,921	43,437	13,409	26,820	1,065	2,143	
28. Bannu	573,532	...	152,893	...	3,207	...	156,100	80,119	54,766	10,968	10,247	
29. Dera Ismail Khan	524,227	...	60,994	...	102,320	...	163,314	102,522	31,340	16,752	12,700	
30. Dera Gházi Khan	422,652	147,890	11,848	...	54,830	273	214,841	81,483	71,311	7,244	54,803	
31. Muzaffargarh	440,316	273,416	306	727	54,113	14,291	342,853	156,020	102,920	21,851	62,062	
Total	20,317,967	1,748,413	867,531	14,032	3,749,818	175,798	6,555,592	2,647,396	2,338,120	519,874	1,050,202	

FORM No. IX.

PRICE OF PRODUCE AT THE HEAD-QUARTERS OF EACH DISTRICT OF THE PUNJAB AT THE END OF THE YEAR 1886-87 PER MAUND OF 80 lbs.

FORM

PRICES OF PRODUCE AT THE HEAD-QUARTERS OF EACH DISTRICT

1	2	3	4	5	6	7	8	9	10	11	12
	CEREALS AND PULSES.										
DISTRICT.	Rice (common).	Wheat.	Barley.	Maize.	Jowár.	Bájra.	Gram.	Moth.	Muug.	Másh.	Linseed.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Hissár	4 0 0	2 8 0	1 14 6	2 3 7	1 13 1	2 3 7	1 9 7	2 0 0	2 1 8	2 10 8	...
Rohtak	3 10 2	2 8 0	1 11 10	2 3 7	2 0 0	2 8 0	1 10 8	2 3 6	2 3 6	2 8 0	5 0 0
Gurgáon	3 5 4	2 3 7	1 8 7	2 8 0	2 8 0	2 1 8	1 10 8	1 13 1	2 3 7	2 10 8	5 0 0
Delhi	2 13 9	2 8 0	1 10 8	2 10 8	2 13 9	2 8 0	1 11 10	1 14 4	2 3 7	2 5 7	4 0 0
Karnál	3 1 3	2 5 8	1 9 7	2 8 0	2 13 9	2 8 0	1 13 1	2 3 9	2 5 9	2 9 0	3 5 6
Umballa	3 5 4	2 3 7	1 10 8	2 0 0	2 8 0	2 13 9	1 10 8	2 8 0	2 3 7	2 8 0	3 5 4
Simla	6 10 8	3 5 4	2 13 9	2 13 9	3 1 3	4 0 0	2 13 9	2 13 9	3 4 3	3 3 0	5 0 0
Kángra	3 5 4	2 8 0	1 13 1	2 8 0	3 5 4	4 0 0	2 5 8	3 5 4	3 10 2	3 10 2	3 1 2
Hoshiárpur	4 0 0	2 1 7	1 10 8	1 11 10	2 8 0	2 8 0	1 11 10	2 3 7	2 5 8	2 10 8	3 5 4
Jullundur	5 0 0	2 3 7	1 11 10	1 8 7	2 5 8	2 13 9	1 13 1	2 1 9	2 5 9	2 10 9	4 0 0
Ludhiána	6 1 3	2 1 8	1 9 7	2 5 8	2 8 0	2 10 8	1 9 7	2 5 8	2 5 8	2 13 9	3 10 0
Ferozepore	3 10 2	2 5 8	1 9 7	2 8 0	2 8 0	2 8 0	1 10 8	2 10 9	2 10 9	2 8 0	4 0 0
Mooltan	4 0 0	2 13 9	1 14 6	2 1 8	2 8 0	2 5 8	2 3 7	3 5 4	3 1 3	2 8 0	3 10 2
Jhang	4 0 0	2 13 9	1 14 6	2 8 0	2 3 7	2 13 9	2 1 8	3 5 4	2 13 9	2 13 9	4 0 0
Montgomery	4 0 0	2 5 8	1 10 8	2 8 0	2 8 0	2 8 0	1 13 1	2 13 9	2 10 8	2 8 0	6 10 8
Lahore	3 5 4	2 5 8	1 10 8	2 10 8	2 10 8	3 1 3	1 13 1	2 13 9	2 10 8	2 10 8	5 0 0
Amritsar	3 5 4	2 3 7	1 7 8	2 8 0	2 8 0	2 13 9	1 10 8	2 8 0	2 10 8	2 13 9	3 1 3
Gurdáspur	2 13 9	1 14 6	1 5 4	2 8 0	4 0 0	2 13 9	1 9 7	1 14 6	2 13 9	2 8 0	3 5 4
Siálkot	2 8 0	2 8 0	1 8 7	2 3 7	2 10 8	2 5 8	1 14 6	3 1 3	2 13 8	2 13 8	3 5 3
Gujrát	3 5 4	2 8 7	1 11 10	2 8 0	2 8 0	2 13 9	1 14 6	2 8 0	2 13 9	2 13 9	4 0 0
Gujránwála	2 13 9	2 3 7	1 9 7	2 8 0	2 13 9	3 5 4	1 13 1	2 13 0	2 9 0	2 13 0	4 0 0
Shahpur	4 0 0	3 1 3	2 1 8	2 8 0	3 1 3	2 13 9	2 1 8	3 1 3	2 13 9	3 1 3	5 0 0
Jhelum	3 5 4	2 8 0	1 11 10	2 3 7	2 5 8	2 8 0	1 14 6	2 5 8	2 8 0	2 13 9	3 5 4
Ráwalpindí	4 7 1	2 10 8	1 13 1	2 5 8	2 8 0	2 5 8	1 14 6	2 5 6	2 12 0	3 1 3	3 5 3
Hazára	8 5 4	2 13 9	2 0 0	2 10 8	...	3 10 2	2 5 8	2 8 0	3 7 8	3 3 3	4 11 6
Peshawar	3 10 2	2 13 9	1 13 1	2 8 0	3 1 3	2 10 8	2 3 7	2 8 0	2 13 8	3 1 3	3 5 4
Kohát	3 1 3	3 1 3	2 0 0	2 5 8	3 10 2	2 8 0	2 10 8	2 10 8	2 13 9	3 5 4	5 5 4
Bannu	3 10 2	2 10 8	1 13 1	2 1 8	2 0 0	2 13 9	2 10 8	2 8 0	2 13 9	3 10 4	6 6 8
Déra Ismail Khan ...	4 7 1	3 5 4	2 3 7	3 5 4	2 13 9	2 13 9	2 10 8	3 5 0	3 5 0	3 5 0	4 0 0
Dera Gházi Khan ...	4 7 2	2 13 9	2 5 8	2 10 8	2 8 0	2 8 0	2 10 8	4 0 0	3 5 4	2 13 6	4 11 4
Muzaffargarh	3 5 4	2 10 8	2 0 0	3 1 3	3 1 3	2 10 8	2 5 8	4 7 1	3 1 3	2 13 9	6 10 8
Average ...	3 10 9	2 8 9	1 12 11	2 6 11	2 10 10	2 12 3	2 0 4	2 10 11	2 11 10	2 13 8	4 4 1

No. IX.

OF THE PUNJAB AT THE END OF THE YEAR 1886-87, PER MAUND OF 80 lbs.

13	14	15	16	17	18	19	20	21	22	23	24	25
Rape (Sarshaf.)	Til.	Uncleaned cotton.	Gur.	Tobacco leaf.	Salt.	Ghi.	Firewood.	Plough bullock, each.	Sheep, each.	Fish, per seer.	Iron.	REMARKS.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
2 5 8	4 0 0	4 7 1	4 0 0	5 0 0	3 3 2	24 9 10	0 5 4	22 0 0	2 0 0	0 2 0	5 0 0	Didwána Salt
2 13 9	4 0 0	3 10 2	3 10 2	6 10 8	3 1 3	24 10 0	0 5 4	35 0 0	4 0 0	0 1 0	7 7 1	Sambar Salt.
2 13 9	4 0 0	3 10 2	4 0 0	5 0 0	3 1 3	26 10 8	0 4 7	36 4 0	4 0 0	0 1 0	6 10 8	Do.
2 10 8	4 0 0	5 0 0	5 11 5	16 0 0	3 1 3	26 10 8	0 8 0	55 0 0	3 0 0	0 2 0	5 0 0	Do.
2 13 6	4 7 0	4 0 0	3 10 2	8 0 0	3 3 2	24 2 6	0 4 0	40 0 0	2 8 0	0 1 6	7 0 0	Do.
2 12 1	4 0 0	3 5 4	3 12 11	4 0 0	2 13 9	25 9 7	0 4 7	25 0 0	3 0 0	0 1 0	6 10 8	Lahori Salt.
5 0 0	6 2 6	4 0 0	5 11 5	6 10 8	4 0 0	30 7 7	0 9 1	13 8 0	6 0 0	0 12 0	5 0 0	Do.
3 5 4	5 11 5	4 0 0	5 0 0	5 0 0	3 10 2	29 1 5	0 5 4	15 0 0	3 0 0	0 3 0	8 0 0	Do.
2 13 9	4 7 1	4 0 0	4 0 0	3 10 2	2 14 7	25 9 7	0 5 4	30 0 0	3 0 0	0 1 6	5 0 0	Do.
2 13 9	4 0 0	4 0 0	4 7 1	2 5 9	2 12 6	27 13 0	0 5 10	30 0 0	3 0 0	0 2 0	5 7 0	Do.
2 10 8	4 0 0	3 10 2	4 0 0	4 0 0	2 10 8	24 12 0	0 5 4	37 8 0	2 12 0	0 2 0	7 0 0	Do.
2 10 9	4 3 3	3 12 11	4 0 0	6 10 6	2 12 6	27 8 0	0 7 1	40 0 0	3 8 0	0 1 9	5 0 0	Do.
3 5 4	4 3 4	5 0 0	5 0 0	13 5 4	2 13 9	29 1 6	0 6 5	40 0 0	3 8 0	0 1 3	6 0 0	Do.
3 1 3	4 7 1	4 0 0	4 7 1	2 8 0	2 11 5	25 9 7	0 3 2	20 0 0	2 0 0	0 1 0	5 0 0	Do.
5 0 0	4 0 0	3 5 4	4 7 1	5 0 0	3 5 4	27 13 3	0 3 2	25 0 0	3 0 0	0 2 0	8 0 0	Do.
2 10 8	4 11 4	4 7 1	5 0 0	5 0 0	2 13 9	30 7 7	0 6 5	45 0 0	6 0 0	0 3 3	6 10 8	Do.
2 10 8	4 5 2	3 5 4	4 0 0	5 0 0	2 10 8	29 1 5	0 6 5	40 0 0	3 0 0	0 2 0	5 0 0	Do.
3 1 3	4 0 0	4 0 0	4 0 0	3 10 8	2 13 9	26 10 8	0 5 4	37 8 0	3 0 0	0 1 0	5 13 4	Do.
3 1 3	3 10 2	3 10 2	4 0 0	5 0 0	2 10 8	26 10 8	0 5 4	35 0 0	3 0 0	0 4 0	5 0 0	Do.
3 1 3	4 7 1	4 0 0	4 3 4	5 0 0	2 8 0	25 9 7	0 5 4	30 0 0	2 8 0	0 2 0	5 0 0	Do.
3 1 0	4 7 0	3 10 2	4 0 0	8 0 0	2 10 8	27 13 0	0 6 5	35 0 0	3 0 0	0 2 0	6 3 0	Do.
3 5 4	4 7 0	4 5 3	4 7 1	6 10 9	2 8 0	29 1 6	0 2 8	60 0 0	2 0 0	0 5 0	6 10 9	Do.
2 13 9	4 0 0	4 0 0	4 0 0	5 0 0	2 8 0	24 9 10	0 5 4	20 0 0	2 0 0	0 1 6	6 10 8	Do.
2 13 9	4 4 6	4 0 0	5 0 0	4 0 0	2 9 3	26 10 9	0 6 5	40 0 0	2 8 0	0 3 0	7 0 0	Do.
2 10 6	5 0 0	...	4 7 1	6 4 0	3 5 4	23 14 6	0 5 4	27 8 0	4 0 0	0 3 0	6 8 10	Do.
3 1 3	4 13 7	4 0 0	4 13 7	5 3 11	0 15 3	27 13 3	0 5 9	27 8 0	2 13 4	0 2 0	4 14 0	Black Salt.
3 10 2	5 5 4	4 0 0	4 13 7	3 1 3	0 11 5	29 1 6	0 5 4	20 0 0	3 0 0	0 3 0	8 0 0	Do.
3 5 4	4 14 3	3 5 4	3 10 2	4 0 0	1 0 0	30 10 7	0 8 0	31 0 0	4 8 0	...	6 0 0	Do.
4 0 0	4 4 0	3 5 4	4 2 0	4 0 0	1 2 0	33 11 0	0 5 5	30 0 0	3 0 0	0 2 0	5 5 0	Do.
3 5 4	4 4 3	4 7 1	5 11 5	10 0 0	2 0 0	32 0 0	0 5 2	30 0 0	2 8 0	0 1 6	6 8 0	Do.
3 10 3	4 7 1	4 0 0	4 0 0	10 0 0	2 13 9	32 0 0	0 6 5	35 0 0	2 8 0	0 1 0	6 4 0	Lahori Salt.
3 2 4	4 5 8	3 15 1	4 6 3	5 14 10	2 10 4	27 9 9	0 5 7	32 8 2	3 2 4	0 2 5	6 1 11	

FORM No. X A.

TOTALS OF SALES, MORTGAGES, AND REDEMPTIONS AND OTHER TRANSFERS FOR THE YEAR ENDING RABI 1887.

FORM

TOTALS OF SALES, MORTGAGES, AND REDEMPTIONS AND

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
		PARTITIONS.					TRANSFERS BY INHERITANCE.				GIFTS AND EXCHANGES.			
		HOLDINGS.		AREA PARTITIONED.				AREA TRANSFERRED.				AREA TRANSFERRED.		
District.	Nature of rights transferred.	Old.	New.	Total.	Of which cultivated.	Revenue in rupees.	Cases.	Total.	Of which cultivated.	Revenue in rupees.	Number of transactions.	Total.	Of which cultivated.	Revenue in rupees.
HISSAR.	Superior ownership and Talukdári	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ownership	288	915	64,176	38,548	11,167	5,871	2,19,068	1,58,210	49,314	288	11,026	7,966	1,990
	Right of occupancy	49	109	1,141	1,110	378	2,539	33,557	30,395	14,646	126	1,550	1,430	615
	Total	337	1,024	65,317	39,658	11,545	8,410	2,52,625	1,88,605	63,960	414	12,576	9,396	2,605
ROHTAK.	Superior ownership and Talukdári	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ownership	148	318	3,015	2,821	2,680	2,998	29,611	28,280	31,765	113	585	580	541
	Right of occupancy	1	2	6	6	8	526	1,892	1,861	2,106	1	1	1	1
	Total	149	320	3,021	2,827	2,688	3,524	31,503	30,141	33,871	114	586	581	542
GURGAON.	Superior ownership and Talukdári	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ownership	799	2,507	25,220	23,000	32,101	5,534	60,149	56,893	61,609	512	1,975	1,877	1,940
	Right of occupancy	154	391	1,371	1,357	1,704	1,345	6,669	6,486	8,513	121	618	567	647
	Total	953	2,898	26,591	25,257	33,805	6,879	66,818	63,379	70,122	633	2,593	2,444	2,587
DELHI.	Superior ownership and Talukdári	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ownership	262	398	3,580	2,015	3,416	3,734	35,473	32,563	38,775	305	524	511	724
	Right of occupancy	26	58	646	189	540	883	6,387	6,239	9,804	28	37	37	70
	Total	288	454	4,226	3,104	3,956	4,617	41,860	38,802	48,579	333	561	548	794
KARNAL.	Superior ownership and Talukdári	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ownership	367	985	16,389	8,983	3,000	4,014	1,23,304	89,285	38,851	296	3,682	2,526	1,083
	Right of occupancy	17	40	128	127	79	726	5,464	5,086	3,091	4	71	71	40
	Total	384	1,025	16,517	9,110	3,079	5,640	1,28,768	94,371	41,942	300	3,753	2,597	1,123
UMBALLA.	Superior ownership and Talukdári	...	...	...	...	...	214	2,494	1,719	1,567	2	9	7	17
	Ownership	3,367	9,314	50,745	31,279	36,890	12,308	87,093	67,879	90,604	1,645	2,784	2,575	3,657
	Right of occupancy	296	570	1,128	1,113	1,511	1,852	5,103	4,893	6,831	126	110	107	165
	Total	3,663	9,884	51,873	32,392	38,401	14,374	94,695	74,491	99,002	1,773	2,903	2,689	3,839
SIMLA.	Superior ownership and Talukdári	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ownership	37	90	946	628	185	364	4,738	2,056	1,386	33	61	51	14
	Right of occupancy	...	...	...	...	...	1	18	17	8	...	...	...	...
	Total	37	90	946	628	185	365	4,756	2,073	1,394	33	61	51	14
KANGRA.	Superior ownership and Talukdári	28	33	205	157	114	3	40	33	62	...	...	...	...
	Ownership	6,415	18,980	1,06,545	55,901	51,414	9,877	80,472	59,459	33,890	1,075	4,437	2,796	1,554
	Right of occupancy	151	420	1,618	1,552	446	723	6,393	5,598	1,502	15	165	90	5
	Total	6,594	19,433	1,08,368	57,610	51,974	10,603	95,905	65,090	35,454	1,090	4,602	2,885	1,559
HOSHIARPUR.	Superior ownership and Talukdári	...	...	...	...	...	19	1,478	1,064	650	...	...	...	...
	Ownership	593	1,324	9,066	5,164	8,878	2,987	18,070	14,359	30,771	1,036	4,184	962	1,924
	Right of occupancy	535	2,209	1,570	1,357	2,326	1,411	4,584	3,783	9,257	89	87	80	178
	Total	1,128	3,533	10,636	6,521	11,204	4,417	24,132	19,206	40,678	1,125	4,271	1,042	2,102
JULLUNDUR.	Superior ownership and Talukdári	...	...	...	...	...	2	19	18	41	1	2	2	4
	Ownership	1,084	2,134	4,273	3,478	7,663	3,870	21,088	19,249	48,895	6,166	4,334	4,189	9,068
	Right of occupancy	118	183	333	330	802	620	1,733	1,685	3,630	250	174	174	328
	Total	1,202	2,317	4,606	3,808	8,465	4,492	22,840	20,952	47,566	6,417	4,510	4,365	9,420
LUDHIANA.	Superior ownership and Talukdári	...	...	...	...	...	28	266	257	589	...	...	...	...
	Ownership	1,186	2,840	9,333	8,540	14,312	3,775	28,075	24,229	42,460	700	948	930	1,485
	Right of occupancy	92	171	477	472	588	346	1,165	1,130	1,549	11	12	12	22
	Total	1,278	3,011	9,810	9,012	14,900	4,149	29,506	25,616	44,602	711	960	942	1,507
FEROZEPORE.	Superior ownership and Talukdári	6	15	189	177	195	25	1,617	1,606	200	...	...	...	...
	Ownership	7,256	37,123	1,64,020	1,27,864	71,211	13,444	1,29,821	1,00,390	48,442	4,212	6,568	5,739	3,247
	Right of occupancy...	1,537	3,970	11,713	11,280	7,452	2,831	16,514	15,952	7,990	288	817	743	377
	Total	8,799	41,108	1,75,922	1,39,321	78,848	16,300	1,47,952	1,17,957	56,628	4,500	7,385	6,473	3,624

No. X A.

OTHER TRANSFERS FOR THE YEAR ENDING RABI 1887.

16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
MORTGAGES WITH POSSESSION INCLUDING TRANSFER FOR DEBT BY ORDER OF COURT.					REDEMPTIONS OF MORTGAGES.					SALES AND PERMANENT TRANSFERS FOR VALUE.				
Number of mortgages.	AREA TRANSFERRED.		Revenue in rupees.	Mortgage money in rupees.	Number of releases.	AREA REDEEMED.		Revenue in rupees.	Mortgage money discharged in rupees.	Number of transfers.	AREA TRANSFERRED.		Revenue in rupees.	Price in rupees.
	Total.	Of which cultivated.				Total.	Of which cultivated.				Total.	Of which cultivated.		
... 755 146	... 17,461 1,375	... 14,576 1,357	... 5,292 511	... 1,05,767 12,700	... 575 61	... 15,582 605	... 12,571 604	... 6,769 194	... 57,102 4,144	... 317 86	... 15,141 1,337	... 10,458 1,179	... 2,884 456	... 1,12,552 4,922
901	18,836	15,933	5,803	1,18,467	636	16,187	13,175	6,963	61,246	403	16,478	11,637	3,340	1,17,474
... 939 1	... 6,531 4	... 6,186 4	... 6,440 6	... 1,28,943 35	... 607 ...	... 4,899 ...	... 4,806 ...	... 4,589 ...	... 48,556 ...	... 176 4	... 1,063 54	... 1,011 54	... 1,303 126	... 33,716 55
940	6,535	6,190	6,446	1,28,978	607	4,899	4,806	4,589	48,556	180	1,117	1,065	1,429	33,771
... 4,773 464	... 13,305 1,210	... 12,962 1,215	... 18,498 1,895	... 2,87,590 29,733	... 878 58	... 5,727 123	... 3,513 123	... 5,370 178	... 63,528 19,154	... 174 41	... 2,618 176	... 2,219 168	... 3,095 336	... 52,724 7,075
5,237	14,524	14,177	20,393	3,17,323	936	3,850	3,636	5,548	82,682	215	2,794	2,387	3,431	59,799
... 1,757 296	... 4,749 976	... 4,670 974	... 7,541 1,428	... 2,06,426 26,502	... 395 42	... 2,016 107	... 1,897 101	... 2,981 170	... 52,819 11,699	... 128 75	... 1,818 218	... 1,451 191	... 2,248 309	... 62,906 11,719
2,053	5,725	5,644	8,969	2,32,928	437	2,123	1,998	3,151	64,518	203	2,036	1,642	2,557	74,625
... 744 14	... 9,344 303	... 8,190 200	... 4,095 140	... 1,11,514 2,134	... 332 4	... 4,275 60	... 3,951 60	... 1,848 40	... 29,194 486	... 294 4	... 5,923 99	... 3,835 99	... 2,013 49	... 61,511 125
758	9,647	8,480	4,235	1,13,648	336	4,335	4,011	1,888	29,680	298	6,022	3,934	2,062	61,636
20 6,221 600	20 17,112 1,102	20 16,163 1,092	170 22,271 1,722	4,306 8,83,295 48,397	4 3,257 221	10 8,732 370	9 8,325 359	31 11,937 590	722 3,19,278 11,658	12 1,601 75	15 7,452 163	15 6,402 159	95 8,862 269	5,088 4,49,532 11,063
6,841	18,234	17,275	24,163	9,35,996	3,482	9,112	8,693	12,558	3,31,658	1,688	7,630	6,576	9,226	4,65,683
... 112 ...	... 482 ...	... 223 ...	... 99 ...	... 4,952 ...	... 68 ...	... 315 ...	... 181 ...	... 68 ...	... 2,814 ...	... 56 ...	... 567 ...	... 285 ...	... 73 ...	... 6,233 ...
112	482	223	99	4,952	68	315	181	68	2,814	56	567	285	73	6,233
... 3,420 52	... 21,347 100	... 17,102 67	... 19,753 156	... 2,27,074 2,096	... 929 3	... 10,336 2	... 8,262 2	... 5,024 9	... 74,270 162	... 1,384 5	... 10,558 12	... 7,641 11	... 9,259 15	... 1,76,636 264
3,472	21,447	17,169	19,909	2,29,170	932	10,338	8,264	5,033	74,432	1,389	10,570	7,652	9,274	1,76,900
48 4,660 1668	335 10,711 2,230	134 8,434 1,968	248 21,583 6,082	6,703 5,88,370 1,23,581	... 4,136 798	... 6,456 1,062	... 5,101 928	... 15,316 3,200	... 2,54,595 47,367	... 1,377 362	... 2,871 1,159	... 2,113 1,064	... 5,692 1,494	... 2,00,388 13,611
6,346	13,276	10,536	27,913	7,18,654	4,934	7,518	6,029	18,516	3,01,962	1,739	4,030	3,177	7,188	2,13,999
11 3,939 373	17 7,577 508	17 7,228 506	46 17,473 1,191	791 4,86,540 31,651	10 2,669 253	30 6,459 477	30 5,773 438	69 17,316 1,139	1,202 2,72,373 21,227	7 1,872 60	9 3,708 107	9 3,510 107	20 7,482 226	481 3,47,871 8,220
4,323	8,102	7,751	18,710	5,18,982	2,932	6,966	6,241	18,524	2,94,802	1,939	3,824	3,626	7,728	3,56,572
3 2,779 116	5 8,157 313	5 8,064 293	15 12,117 437	468 3,52,598 11,490	1 1,625 49	1 5,598 132	1 5,311 132	2 8,021 167	45 1,93,068 4,662	... 457 17	... 1,496 123	... 1,455 123	... 2,489 156	... 1,23,641 2,994
2,898	8,475	8,367	12,569	3,64,556	1,675	5,731	5,444	8,190	1,97,775	474	1,619	1,578	2,645	1,26,635
22 7,546 1,562	48 20,691 4,309	48 26,538 4,276	28 14,900 2,394	2,841 8,47,466 1,15,602	1 3,210 536	13 10,912 1,259	13 10,183 1,239	11 5,483 713	880 2,05,051 33,054	... 1,432 125	... 17,736 1,281	... 12,611 925	... 7,242 516	... 4,24,400 16,842
9,130	34,048	30,862	17,322	9,65,909	3,747	12,184	11,435	6,207	2,38,985	1,557	19,017	13,536	7,758	4,41,242

FORM

TOTALS OF SALES, MORTGAGES, AND REDEMPTIONS AND

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
		PARTITIONS.					TRANSFERS BY INHERITANCE.				GIFTS AND EXCHANGES.			
		HOLDINGS.		AREA PARTITIONED.				AREA TRANSFERRED.				AREA TRANSFERRED.		
DISTRICT.	Nature of rights transferred.	Old.	New.	Total.	Of which cultivated.	Revenue in rupees.	Cases.	Total.	Of which cultivated.	Revenue in rupees.	Number of transactions.	Total.	Of which cultivated.	Revenue in rupees.
MOOLTAN.	Superior ownership and Talukdári	13	13	56	20	61	81	52,531	23,023	612	5	841	327	89
	Ownership	634	1,251	1,04,038	13,600	10,640	2,039	1,16,533	48,481	28,676	415	28,348	10,242	7,557
	Right of occupancy	5	13	817	511	7	106	1,768	1,291	674	35	298	161	5
	Total	652	1,277	1,04,911	14,140	10,708	2,226	1,70,832	74,795	29,962	455	29,487	10,730	7,651
JHANG.	Superior ownership and Talukdári	2	9	43	40	29	33	2,800	793	739	1	14	4	7
	Ownership	255	481	11,068	2,565	1,909	2,074	59,394	18,088	16,876	150	3,589	1,515	1,407
	Right of occupancy	...	...	...	...	...	78	751	497	230	2	5	5	...
	Total	257	490	11,111	2,605	1,938	2,185	62,945	19,378	17,845	153	3,608	1,524	1,414
MONTGOMERY.	Superior ownership and Talukdari	...	...	...	...	...	1	93	12	17	...	...	...	...
	Ownership	197	133	4,166	1,947	1,116	1,630	56,740	28,069	12,331	46	676	278	267
	Right of occupancy	6	8	27	13	20	430	2,847	1,428	911	7	12	6	7
	Total	203	141	4,193	1,960	1,136	2,061	59,680	29,509	13,259	53	688	284	274
LAHORE.	Superior ownership and Talukdári	...	...	...	...	...	2	417	403	484	...	...	...	...
	Ownership	437	1,397	18,890	12,747	8,322	2,305	48,967	33,301	23,299	217	3,978	3,214	1,553
	Right of occupancy	14	37	267	262	199	483	4,528	4,121	2,120	3	6	6	2
	Total	451	1,434	19,157	13,009	8,521	2,790	53,912	37,825	25,903	220	3,984	3,220	1,555
AMRITSAR.	Superior ownership and Talukdári	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ownership	7,843	21,757	116,776	1,07,195	1,52,606	5,778	39,369	34,841	59,439	3,379	3,583	3,431	3,396
	Right of occupancy	1,338	3,359	5,175	5,030	7,842	1,584	2,978	2,919	4,795	179	158	149	201
	Total	9,181	25,116	1,21,951	1,12,225	1,60,448	7,362	42,347	37,760	64,234	3,558	3,741	3,580	3,597
GURDASPUR.	Superior ownership and Talukdári	...	...	...	...	...	2	679	85	109	...	...	...	...
	Ownership	1,628	5,484	30,917	22,590	27,764	4,778	43,722	26,079	51,987	2,489	1,841	1,741	2,336
	Right of occupancy	371	825	1,935	1,794	2,320	1,055	3,535	3,128	4,869	85	104	100	147
	Total	1,999	6,309	32,852	24,384	30,084	5,835	47,936	29,292	56,965	2,574	1,945	1,841	2,483
SIALKOT.	Superior ownership and Talukdári	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ownership	3,549	10,084	94,134	80,758	81,493	5,775	76,264	69,219	64,105	723	3,006	2,828	3,704
	Right of occupancy...	500	1,456	13,264	12,309	4,506	976	11,559	7,098	4,803	425	198	174	2,993
	Total	4,049	11,540	1,07,398	93,067	85,999	6,751	87,823	76,227	68,908	1,148	3,204	3,002	6,787
GUJRAT.	Superior ownership and Talukdári	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ownership	521	842	7,142	4,598	5,053	2,280	26,497	21,397	20,359	197	1,555	1,282	1,164
	Right of occupancy...	9	19	80	80	89	314	1,251	1,225	1,178	21	78	74	74
	Total	530	861	7,222	4,678	5,142	2,594	27,748	22,622	21,537	218	1,633	1,356	1,238
GUJRANWALA.	Superior ownership and Talukdári	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ownership	223	513	19,608	8,127	9,571	1,058	26,022	18,452	17,489	107	1,459	1,302	781
	Right of occupancy...	...	...	...	...	...	170	1,223	1,177	1,333	5	90	90	151
	Total	223	513	19,608	8,127	9,571	1,228	27,245	19,629	18,822	112	1,549	1,392	932
SHAHPUR.	Superior ownership and Talukdári	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ownership	274	601	19,702	5,293	3,791	1,814	46,617	22,604	16,600	277	2,107	1,105	748
	Right of occupancy	25	52	220	217	358	163	1,151	878	466	7	29	29	14
	Total	299	653	19,922	5,510	4,149	1,977	47,768	23,482	17,066	284	2,136	1,134	762
JHELUM.	Superior ownership and Talukdári	...	...	...	...	...	2	1,070	569	218	...	...	...	...
	Ownership	797	2,358	23,348	13,125	11,444	2,376	38,042	24,476	19,586	642	2,721	2,062	1,562
	Right of occupancy...	184	404	979	924	969	719	4,382	3,405	1,915	39	248	163	150
	Total	981	2,762	24,327	14,049	12,413	3,097	43,494	28,450	21,719	681	2,969	2,225	1,712
RAWALPINDI.	Superior ownership and Talukdári	27	40	136	85	9	3	55	16	2	1	1	1	...
	Ownership	3,147	3,497	25,311	12,052	10,177	4,592	56,767	35,987	23,146	1,812	3,198	2,193	2,032
	Right of occupancy	185	376	689	620	663	1,613	6,856	6,136	6,372	177	255	206	341
	Total	3,359	3,913	26,136	12,757	10,849	6,208	63,678	42,139	30,520	1,990	3,454	2,400	2,373

No. X A.

OTHER TRANSFERS FOR THE YEAR ENDING RABI 1887—*continued.*

16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
MORTGAGES WITH POSSESSION INCLUDING TRANSFER FOR DEBT BY ORDER OF COURT.					REDEMPTIONS OF MORTGAGES.					SALES AND PERMANENT TRANSFERS FOR VALUE.				
Number of mortgages.	Area transferred.		Revenue in rupees.	Mortgage money in rupees.	Number of releases.	Area redeemed.		Revenue in rupees.	Mortgage money discharged in rupees.	Number of transfers.	Area transferred.		Revenue in rupees.	Price in rupees.
	Total.	Of which cultivated.				Total.	Of which cultivated.				Total.	Of which cultivated.		
17 1,191 11	4,824 42,580 379	3,721 22,762 298	313 29,079 76	4,996 6,30,309 1,410	6 324 2	3,538 17,998 22	3,080 8,189 22	4,890 9,437 39	2,470 1,81,702 1,750	25 1,361 25	25,374 40,610 1,612	10,457 17,052 756	2,543 12,303 389	5,423 6,15,863 7,296
1,222	47,783	26,721	29,468	6,36,715	332	21,558	11,291	14,366	1,85,922	1,414	67,596	28,265	15,235	6,28,582
29 2,091 14	274 38,408 83	189 11,099 61	149 12,505 39	1,019 4,26,156 1,025	1 457 2	1 7,209 6	1 3,211 4	... 3,293 ...	25 74,008 ...	8 826 ...	33 8,010 ...	24 2,983 ...	10 2,470 ...	770 1,90,632 ...
2,134	38,765	11,349	12,693	4,28,200	460	7,216	3,216	3,293	74,033	834	8,043	3,007	2,480	1,91,402
2 724 82	774 21,607 252	246 8,381 171	215 5,051 160	391 1,38,459 4,186	... 72 4	... 1,306 30	... 669 25	... 437 15	... 7,471 190	... 148 31	... 5,434 81	... 2,480 46	... 1,152 29	... 71,944 1,507
808	22,633	8,798	6,326	1,43,036	76	1,336	694	452	7,661	179	5,515	2,526	1,181	73,451
... 2,767 154	... 24,142 779	... 18,041 726	... 14,947 419	... 4,72,994 21,214	... 570 3	... 7,668 27	... 5,162 21	... 3,682 22	... 65,501 389	... 695 21	... 11,323 232	... 6,714 190	... 5,329 129	... 2,72,329 4,708
2,921	24,921	18,767	15,366	4,94,208	573	7,695	5,183	3,704	65,890	716	11,555	6,904	5,958	2,77,037
... 9,217 762	... 22,935 1,043	... 22,470 1,116	... 45,740 1,748	... 9,94,347 52,375	... 1,136 67	... 4,919 172	... 4,599 151	... 6,846 239	... 1,19,139 3,829	... 2,233 28	... 3,435 121	... 3,124 119	... 6,444 150	... 3,62,897 4,495
9,979	23,978	23,586	47,488	10,46,722	1,203	5,091	4,750	7,085	1,22,968	2,261	3,556	3,243	6,594	3,67,392
1 5,723 502	3 21,742 1,151	3 14,368 1,023	5 23,832 1,903	50 5,21,462 33,371	... 2,047 180	... 6,895 471	... 6,713 463	... 11,606 849	... 1,53,289 10,739	... 588 21	... 3,328 56	... 2,867 55	... 5,058 96	... 1,41,896 2,671
6,226	22,896	15,394	25,740	5,54,883	2,227	7,366	7,176	12,449	1,64,028	609	3,384	2,922	5,154	1,44,567
... 8,722 758	... 34,619 2,645	... 32,178 2,637	... 41,746 2,185	... 9,48,292 52,149	... 1,417 78	... 10,469 306	... 10,077 306	... 12,688 301	... 2,01,581 4,184	... 518 91	... 5,166 190	... 3,650 190	... 11,979 257	... 1,97,441 5,398
9,480	37,264	34,815	43,931	10,00,441	1,495	10,775	10,383	12,989	2,05,765	609	5,356	3,840	12,236	2,02,839
... 3,261 361	... 8,888 949	... 8,332 933	... 9,226 1,080	... 2,98,869 39,427	... 264 12	... 1,085 31	... 1,008 31	... 1,154 67	... 26,744 1,188	... 385 21	... 1,707 54	... 1,279 54	... 1,518 54	... 78,100 3,653
3,622	9,837	9,265	10,306	3,38,296	276	1,116	1,039	1,221	27,932	406	1,761	1,333	1,572	81,753
... 1,013 50	... 12,577 697	... 10,321 695	... 10,032 381	... 1,64,888 5,136	... 135 1	... 2,218 9	... 2,079 9	... 1,806 17	... 20,087 100	... 438 7	... 7,350 27	... 4,784 26	... 3,918 35	... 93,926 1,020
1,063	13,274	11,016	10,413	1,70,024	136	2,227	2,088	1,823	20,187	445	7,377	4,810	3,953	94,946
... 3,070 53	... 24,791 294	... 11,260 266	... 8,174 279	... 2,25,778 7,221	... 575 5	... 14,508 18	... 5,673 18	... 3,890 20	... 57,234 64	... 498 1	... 3,811 17	... 2,197 17	... 1,685 20	... 78,240 85
2,123	25,085	11,526	8,453	2,32,999	580	14,526	5,691	3,910	57,298	499	3,828	2,214	1,705	78,325
... 2,030 314	... 10,596 1,152	... 7,960 1,088	... 7,207 1,028	... 2,58,042 32,890	... 439 45	... 2,416 251	... 1,897 171	... 1,726 176	... 39,642 3,906	... 1,674 249	... 6,129 614	... 4,058 502	... 5,388 429	... 1,88,604 29,885
2,344	11,748	9,048	8,235	2,90,932	484	2,667	2,068	1,902	43,548	1,923	6,743	4,560	5,817	2,18,489
1 2,060 503	243 11,365 995	235 8,196 922	15 7,731 1,757	400 2,33,768 48,528	... 581 115	... 1,751 257	... 1,421 228	... 1,555 484	... 43,619 8,951	... 4,077 508	... 7,483 859	... 5,008 769	... 5,811 1,425	... 3,56,247 43,295
2,564	12,603	9,353	9,503	2,82,696	696	2,008	1,649	2,039	52,570	4,585	8,342	5,777	7,236	3,99,542

FORM

Totals of Sales, Mortgages, and Redemptions and

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
		PARTITIONS.					TRANSFERS BY INHERITANCE.				GIFTS AND EXCHANGES.			
		HOLDINGS.		AREA PARTITIONED.				AREA TRANSFERRED.				AREA TRANSFERRED.		
DISTRICT.	Nature of rights transferred.	Old.	New.	Total.	Of which cultivated.	Revenue in rupees.	Cases.	Total.	Of which cultivated.	Revenue in rupees.	Number of transaction.	Total.	Of which cultivated.	Revenue in rupees.
HAZARA.	Superior ownership and Talukdári	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ownership	219	471	54,775	32,409	3,222	1,919	2,42,817	1,00,208	14,767	437	25,868	11,136	1,311
	Right of occupancy	378	131	2,421	1,938	728	2,550	1,00,756	65,662	10,376	225	5,406	3,613	213
	Total	597	602	57,196	34,347	3,950	4,469	3,43,573	1,65,870	25,143	662	31,274	14,749	1,524
PESHAWAR.	Superior ownership and Talukdári	...	...	...	...	...	33	8,036	7,138	84	...	...	...	...
	Ownership	695	1,075	12,009	5,671	10,159	2,550	29,962	23,636	38,786	1,167	5,435	4,364	5,030
	Right of occupancy...	30	63	291	289	668	244	1,712	1,396	3,193	48	120	120	238
	Total	725	1,138	12,300	5,960	10,827	2,827	39,710	32,170	42,063	1,215	5,555	4,484	5,268
KOHAT.	Superior ownership and Talukdári	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ownership	105	264	1,043	878	1,224	1,043	14,494	6,466	5,824	192	2,220	976	2,365
	Right of occupancy...	17	39	149	142	386	122	690	578	253	18	28	24	41
	Total	122	303	1,192	1,020	1,610	1,165	15,184	7,044	6,077	210	2,248	1,000	2,406
BANNU.	Superior ownership and Talukdári	1	8	489	256	5	26	3,270	847	107	...	...	...	...
	Ownership	346	578	6,459	2,842	3,221	2,383	46,275	19,036	14,315	393	1,474	777	774
	Right of occupancy...	6	12	75	67	30	165	3,575	1,235	790	5	167	25	6
	Total	353	598	7,023	3,165	3,256	2,574	53,120	21,118	15,212	398	1,641	802	780
D. I. KHAN.	Superior ownership and Talukdári	53	54	1,123	436	22	410	2,17,807	19,016	2,221	28	6,742	767	101
	Ownership	961	2,543	32,306	9,314	3,590	3,467	1,35,791	29,023	19,951	846	8,904	2,439	1,757
	Right of occupancy	265	440	10,298	2,157	1,791	486	13,756	4,182	4,116	199	2,049	634	567
	Total	1,279	3,037	43,727	11,907	5,403	4,363	3,67,354	52,221	26,288	1,073	17,695	3,840	2,425
D. G. KHAN.	Superior ownership and Talukdári	11	11	549	84	10	3	2,410	808	...	...	...	...	...
	Ownership	503	618	47,457	12,865	2,538	5,785	3,87,555	2,58,642	23,690	498	20,838	15,607	6,440
	Right of occupancy	14	19	157	136	51	672	4,873	3,082	1,157	7	48	41	47
	Total	528	648	48,163	13,085	2,599	6,460	3,94,838	2,62,532	24,847	505	20,886	15,648	6,487
MUZAFFAR-GARH.	Superior ownership and Talukdári	597	480	6,305	2,914	1,113	117	6,571	2,460	691	6	5,177	998	1,232
	Ownership	953	1,148	10,324	4,605	4,810	1,897	32,764	11,532	13,595	192	7,429	1,783	2,229
	Right of occupancy...	28	28	138	96	72	93	823	445	393	...	...	...	...
	Total	1,578	1,656	16,767	7,615	5,995	2,107	40,158	14,437	14,679	198	12,606	2,781	3,461
GRAND TOTAL OF THE PUNJAB.	Superior ownership and Talukdári	738	663	9,095	4,178	1,548	1,004	3,01,653	61,867	8,397	44	12,786	2,106	1,450
	Ownership	45,089	1,32,021	10,96,781	6,63,202	5,96,467	1,25,219	23,70,559	14,82,398	10,16,633	30,565	1,69,328	98,667	73,820
	Right of occupancy...	6,351	15,404	57,113	45,478	36,533	25,826	2,58,493	1,92,918	1,19,367	2,546	12,936	8,932	7,615
	Total	52,178	1,48,088	11,62,989	7,12,858	6,34,548	1,52,049	29,30,705	17,37,183	11,44,397	33,155	1,95,050	1,09,705	82,885

No. X A.

OTHER TRANSFERS FOR THE YEAR ENDING [illegible]

16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
MORTGAGES WITH POSSESSION INCLUDING TRANSFER FOR DEBT BY ORDER OF COURT.					REDEMPTIONS OF MORTGAGES.					SALES AND PERMANENT TRANSFERS FOR VALUE.				
Number of mortgages.	AREA TRANSFERRED. Total.	AREA TRANSFERRED. Of which cultivated.	Revenue in rupees.	Mortgage money in rupees.	Number of releases.	AREA REDEEMED. Total.	AREA REDEEMED. Of which cultivated.	Revenue in rupees.	Mortgage money discharged in rupees.	Number of transfers.	AREA TRANSFERRED. Total.	AREA TRANSFERRED. Of which cultivated.	Revenue in rupees.	Price in rupees.
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1,565	58,251	28,667	6,348	1,85,105	1,652	10,729	7,108	1,672	38,603	1,007	10,340	7,507	2,127	50,064
925	15,188	10,574	2,662	62,591	780	3,298	2,642	892	8,976	566	7,214	4,781	1,267	29,452
2,490	73,439	39,241	9,010	2,47,696	2,432	14,027	9,750	2,564	47,579	1,573	17,554	12,288	3,394	79,516
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3,158	11,936	11,244	24,573	4,66,343	1,323	4,808	4,601	8,206	1,17,673	2,289	12,129	10,642	12,676	3,24,648
196	516	486	1,093	25,043	52	150	147	397	4,263	101	478	466	481	11,312
3,354	12,452	11,730	25,666	4,91,384	1,375	4,958	4,748	8,603	1,21,936	2,390	12,607	11,108	13,157	3,35,960
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
641	1,806	1,351	1,528	59,482	176	424	421	464	14,651	431	2,016	1,673	1,562	42,338
12	15	14	31	525	9	15	15	9	512	37	560	472	14	1,181
653	1,821	1,365	1,559	60,007	185	439	436	473	15,163	468	2,576	2,145	1,576	43,519
13	906	472	99	1,558	3	46	28	2	63	9	253	115	8	505
5,474	34,190	20,689	14,008	5,79,012	2,121	9,721	6,206	5,317	1,62,646	1,491	5,739	2,910	3,160	2,19,689
93	754	467	429	7,024	10	99	90	64	771	44	678	308	186	4,528
5,580	35,850	21,628	14,536	5,87,594	2,134	9,866	6,324	5,383	1,63,480	1,544	6,670	3,333	3,354	2,24,722
89	22,423	5,089	464	32,156	45	9,450	2,114	315	8,330	117	11,756	1,983	436	29,675
2,264	54,759	17,643	13,068	2,89,361	756	17,093	5,600	4,335	96,759	3,653	42,904	11,889	18,099	3,07,624
316	8,273	2,379	1,816	27,046	105	10,306	666	814	6,271	348	4,170	1,312	1,325	17,870
2,669	85,455	25,111	15,348	3,48,563	906	36,849	8,380	5,464	1,11,360	4,118	58,830	15,184	19,860	3,55,169
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4,273	1,50,808	1,00,641	11,900	5,10,198	1,378	86,039	42,275	6,700	1,46,667	2,980	87,330	46,155	5,521	3,20,234
27	143	93	56	1,350	9	55	52	26	380	149	893	734	494	1,479
4,300	1,50,951	1,00,734	11,956	5,11,548	1,387	86,094	42,327	6,726	1,47,047	3,129	88,223	46,889	6,015	3,21,713
8	1,408	582	422	1,565	5	3,494	1,329	20	701	187	2,171	517	203	6,814
1,124	10,985	4,819	6,390	2,04,365	273	4,748	2,180	3,078	44,777	1,626	12,644	4,433	6,105	2,70,380
19	224	106	135	1,539	5	3	3	2	13	21	175	100	114	1,433
1,151	12,617	5,507	6,947	2,07,469	283	8,245	3,512	3,100	45,491	1,834	14,990	5,050	6,422	2,78,627
234	31,280	10,761	2,189	57,244	76	16,583	6,605	5,340	14,438	365	39,611	13,120	3,315	48,756
97,016	7,43,452	4,90,758	4,44,047	1,18,37,765	34,377	2,91,311	1,88,963	1,72,604	31,84,441	36,189	3,47,839	1,94,396	1,65,449	62,35,206
10,444	47,971	36,042	33,239	8,27,971	3,509	19,723	9,050	10,827	2,10,089	3,123	22,760	14,977	10,846	2,48,158
1,07,694	8,22,703	5,37,561	4,79,475	1,27,22,980	37,962	3,27,617	2,04,618	1,88,771	34,08,968	39,677	4,10,210	2,22,493	1,79,610	65,32,120

STATEMENT No. X B.

STATEMENT SHOWING TRANSFERS TO NEW AGRICULTURISTS AND BY ORDER OF COURT OUT OF THE TRANSACTIONS ENTERED IN COLUMNS 16—20 AND 26—30 OF STATEMENT No. X A.

DISTRICT.	DETAILS.	No. of transactions.	AREA.		Revenue assessed.	Consideration money.
			Total.	Cultivated.		
					Rs.	Rs.
HISSAR	Mortgages, &c. ... 1. To new agriculturists ...	178	6,892	5,395	2,184	43,714
	Mortgages, &c. ... 2. By order of Court	19	1,200	1,015	399	10,852
	Sales ... ... 1. To new agriculturists ...	78	2,499	1,727	783	30,551
	Sales ... ... 2. By order of Court	40	968	913	250	10,488
ROHTAK	Mortgages, &c. ... 1. To new agriculturists ...	298	2,539	2,515	2,466	49,594
	Mortgages, &c. ... 2. By order of Court	49	314	313	403	7,242
	Sales ... ... 1. To new agriculturists ...	35	317	297	523	8,467
	Sales ... ... 2. By order of Court	32	265	259	296	6,526
GURGAON... ...	Mortgages, &c. ... 1. To new agriculturists ...	2,045	6,529	6,338	8,687	1,35,541
	Mortgages, &c. ... 2. By order of Court	16	245	237	307	6,212
	Sales ... ... 1. To new agriculturists ...	83	1,301	1,057	1,638	29,510
	Sales ... ... 2. By order of Court	19	277	261	396	3,917
DELHI	Mortgages, &c. ... 1. To new agriculturists ...	616	2,697	2,577	2,732	97,905
	Mortgages, &c. ... 2. By order of Court	69	419	414	454	16,449
	Sales ... ... 1. To new agriculturists ...	28	309	288	332	21,881
	Sales ... ... 2. By order of Court	19	180	158	138	4,376
KARNAL	Mortgages, &c. ... 1. To new agriculturists ...	167	2,167	1,725	1,079	30,037
	Mortgages, &c. ... 2. By order of Court	10	434	400	231	2,551
	Sales ... ... 1. To new agriculturists ...	90	1,920	1,292	496	19,739
	Sales ... ... 2. By order of Court	7	100	74	65	1,306
UMBALLA ...	Mortgages, &c. ... 1. To new agriculturists ...	2,838	9,655	9,156	12,036	4,07,442
	Mortgages, &c. ... 2. By order of Court... ...	46	178	173	250	9,029
	Sales ... ... 1. To new agriculturists ...	629	3,227	2,893	1,985	1,27,899
	Sales ... ... 2. By order of Court	44	584	429	575	25,264
SIMLA	Mortgages, &c. ... 1. To new agriculturists ...	...	...	...	...	...
	Mortgages, &c. ... 2. By order of Court	2	3	3	2	39
	Sales ... ... 1. To new agriculturists ...	...	...	...	...	...
	Sales ... ... 2. By order of Court	2	6	6	1	...
KANGRA	Mortgages, &c. ... 1. To new agriculturists ...	727	3,047	2,538	3,695	61,680
	Mortgages, &c. ... 2. By order of Court	84	556	416	554	67,279
	Sales ... ... 1. To new agriculturists ...	294	2,600	2,088	1,472	40,449
	Sales ... ... 2. By order of Court	40	146	86	49	2,952
HOSHIARPUR ...	Mortgages, &c. ... 1. To new agriculturists ...	2,166	4,890	4,255	10,753	3,08,010
	Mortgages, &c. ... 2. By order of Court... ...	154	579	540	826	29,035
	Sales ... ... 1. To new agriculturists ...	450	919	753	2,014	81,275
	Sales ... ... 2. By order of Court... ...	37	97	91	192	9,226
JULLUNDUR ...	Mortgages, &c. ... 1. To new agriculturists ...	1,777	4,159	3,974	9,755	2,68,735
	Mortgages, &c. ... 2. By order of Court... ...	86	377	368	951	24,976
	Sales ... ... 1. To new agriculturists ...	766	1,622	1,513	3,003	1,41,635
	Sales ... ... 2. By order of Court	40	346	329	541	21,602
LUDHIANA ...	Mortgages, &c. ... 1. To new agriculturists ...	1,004	5,317	5,292	5,488	1 52,850
	Mortgages, &c. ... 2. By order of Court	38	145	145	264	9,214
	Sales ... ... 1. To new agriculturists ...	148	678	513	1,094	41,337
	Sales ... ... 2. By order of Court	10	75	71	145	3,683
FEROZEPORE ...	Mortgages, &c. ... 1. To new agriculturists ...	1,811	14,394	12,930	6,995	3,42,630
	Mortgages, &c. ... 2. By order of Court	54	659	587	264	13,394
	Sales ... ... 1. To new agriculturists ...	299	14,200	8,604	4,136	2,23,446
	Sales ... ... 2. By order of Court	143	3,589	1,914	666	40,611
MOOLTAN ...	Mortgages, &c. ... 1. To new agriculturists ...	640	26,144	12,160	25,691	3,72,907
	Mortgages, &c. ... 2. By order of Court	...	...	...	...	...
	Sales ... ... 1. To new agriculturists ...	458	17,541	7,607	5,755	3,47,237
	Sales ... ... 2. By order of Court	...	...	...	...	...
JHANG	Mortgages, &c. ... 1. To new agriculturists ...	795	8,039	3,529	3,638	1,32,607
	Mortgages, &c. ... 2. By order of Court	8	173	37	30	1,489
	Sales ... ... 1. To new agriculturists ...	163	1,989	651	662	44,032
	Sales ... ... 2. By order of Court	19	179	36	40	1,945
MONTGOMERY ...	Mortgages, &c. ... 1. To new agriculturists ...	304	7,380	3,184	2,270	70,339
	Mortgages, &c. ... 2. By order of Court	1	2	1	1	28
	Sales ... ... 1. To new agriculturists ...	78	3,442	1,644	725	35,897
	Sales ... ... 2. By order of Court	7	79	51	24	1,079
LAHORE	Mortgages, &c. ... 1. To new agriculturists ...	936	12,609	8,694	6,616	2,22,189
	Mortgages, &c. ... 2. By order of Court	41	664	406	454	6,848
	Sales ... ... 1. To new agriculturists ...	198	8,326	3,174	2,584	1,01,916
	Sales ... ... 2. By order of Court	22	379	339	259	14,867

STATEMENT No. X B—*concluded.*

District.	Details.		No. of transactions.	Area.		Revenue assessed.	Consideration money.
				Total.	Cultivated.		
						Rs.	Rs.
Amritsar	Mortgages, &c.	1. To new agriculturists	3,699	10,150	7,324	19,163	3,99,999
		2. By order of Court	67	197	195	288	10,825
	Sales	1. To new agriculturists	243	1,449	1,240	1,907	1,17,430
		2. By order of Court	29	211	197	325	11,025
Gurdaspur	Mortgages, &c.	1. To new agriculturists	2,475	6,864	6,099	11,979	2,69,267
		2. By order of Court	46	210	201	326	7,892
	Sales	1. To new agriculturists	186	1,627	1,231	2,041	57,806
		2. By order of Court	13	184	140	267	3,600
Sialkot	Mortgages, &c.	1. To new agriculturists	4,591	21,281	22,088	25,646	5,31,400
		2. By order of Court	278	1,765	1,751	1,635	34,654
	Sales	1. To new agriculturists	207	1,360	1,302	1,773	57,922
		2. By order of Court	39	759	579	619	25,119
Gujrat	Mortgages, &c.	1. To new agriculturists	2,143	6,445	6,157	6,521	2,51,612
		2. By order of Court	184	498	486	540	20,326
	Sales	1. To new agriculturists	223	640	556	660	42,483
		2. By order of Court	117	118	111	84	4,882
Gujranwala	Mortgages, &c.	1. To new agriculturists	650	6,421	5,999	5,855	94,233
		2. By order of Court	22	643	514	460	7,710
	Sales	1. To new agriculturists	225	3,211	2,112	1,762	45,568
		2. By order of Court	48	704	601	696	11,074
Shahpur	Mortgages, &c.	1. To new agriculturists	850	7,708	4,478	3,843	98,252
		2. By order of Court	25	246	171	205	2,651
	Sales	1. To new agriculturists	98	854	578	376	20,458
		2. By order of Court	12	294	173	142	2,290
Jhelum	Mortgages, &c.	1. To new agriculturists	1,279	4,824	4,969	4,663	1,66,044
		2. By order of Court	29	207	161	155	3,376
	Sales	1. To new agriculturists	528	2,608	1,531	1,293	1,08,798
		2. By order of Court	53	768	101	309	17,228
Rawalpindi	Mortgages, &c.	1. To new agriculturists	712	4,584	3,236	3,155	99,909
		2. By order of Court	33	108	107	117	4,555
	Sales	1. To new agriculturists	805	2,094	1,657	2,199	1,00,948
		2. By order of Court	22	112	108	96	3,731
Hazara	Mortgages, &c.	1. To new agriculturists	917	11,701	6,460	1,066	75,421
		2. By order of Court	15	746	582	69	2,945
	Sales	1. To new agriculturists	196	6,716	1,410	210	8,066
		2. By order of Court	5	89	89	7	220
Peshawar	Mortgages, &c.	1. To new agriculturists	1,086	4,295	4,110	12,816	2,00,926
		2. By order of Court	130	638	582	2,071	43,863
	Sales	1. To new agriculturists	448	3,115	2,585	2,624	74,827
		2. By order of Court	33	496	421	414	13,142
Kohat	Mortgages, &c.	1. To new agriculturists	184	1,043	839	476	17,906
		2. By order of Court	1	...	...	...	6
	Sales	1. To new agriculturists	130	1,174	999	1,048	11,897
		2. By order of Court	6	41	16	29	401
Bannu	Mortgages, &c.	1. To new agriculturists	560	6,748	3,836	1,994	89,813
		2. By order of Court	52	482	189	153	1,735
	Sales	1. To new agriculturists	62	427	211	317	26,461
		2. By order of Court	11	57	52	56	1,990
D. I. Khan	Mortgages, &c.	1. To new agriculturists	145	13,802	2,565	1,345	23,234
		2. By order of Court	16	383	269	93	1,976
	Sales	1. To new agriculturists	357	4,995	1,697	992	46,251
		2. By order of Court	...	...	...	...	...
D. G. Khan	Mortgages, &c.	1. To new agriculturists	347	3,710	2,547	1,210	50,769
		2. By order of Court	9	134	122	11	1,569
	Sales	1. To new agriculturists	242	2,619	1,641	2,018	23,921
		2. By order of Court	78	1,124	585	535	4,445
Muzaffargarh	Mortgages, &c.	1. To new agriculturists	278	3,078	1,248	1,656	44,883
		2. By order of Court	15	100	52	74	3,158
	Sales	1. To new agriculturists	402	3,712	1,476	2,016	84,159
		2. By order of Court	28	428	185	219	10,328
Grand Total of the Punjab	Mortgages, &c.	1. To new agriculturists	36,218	2,29,112	1,66,208	2,05,473	51,09,848
		2. By order of Court	1,599	12,305	10,437	11,587	3,51,878
	Sales	1. To new agriculturists	8,149	97,491	54,327	48,438	21,22,266
		2. By order of Court	975	12,655	8,375	7,435	2,57,317

FORM No. XI.

VARIETIES OF TENURE HELD DIRECT FROM GOVERNMENT FOR 1886-87.

Note.—Under addendum A, the number of holders is the number of revenue assignees, and in column "revenue rate per acre" is the total revenue assigned. Under addendum B, the number of holders is the number of mortgagees.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.
	HISSAR.							ROHTAK.						
Villages held on zamíndári tenure—							Rs. A. P.							Rs. A. P.
1. By one owner	57	57	49	1,39,348	2,445	371	0 2 5	3	3	3	3,073	1,024	736	0 10 10
2. „ several owners	221	221	3,027	6,14,577	2,781	458	0 2 8	7	7	64	6,786	969	924	0 15 3
Villages held on Pattidári tenure	302	302	12,856	9,98,472	3,306	531	0 2 7	78	78	4,367	1,02,903	1,319	978	0 11 10
„ „ Bhaiachára tenure	403	403	61,849	15,27,733	3,791	788	0 3 4	426	423	96,953	10,35,802	2,431	1,985	0 13 1
Lessees from Government without right of ownership...	...	...	...	...	...	...	...	5	3	1	5,191	1,038	409	0 6 1
Total	983	983	77,781	32,80,130	3,337	611	0 2 11	519	514	1,0[illegible]388	11,53,755	2,223	1,797	0 12 11
ADDENDA.														
A. Holdings included in the above held wholly or partially free of revenue, viz. :—														
1. In perpetuity free of conditions	...	...	18	25,902	...	...	4,405	...	...	400	2,956	...	...	3,061
2. „ subject to conditions	...	...	58	2,507	...	...	1,073	...	...	377	3,332	...	...	3,187
3. For life or lives	...	...	315	19,213	...	...	4,940	...	...	361	5,931	...	...	5,667
4. At pleasure of Government	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. For term of Settlement	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total of these holdings	...	...	391	47,622	...	...	10,418	...	...	1,138	12,219	...	...	11,915
B. Lands included in the above of which the ownership is encumbered with usufructuary mortgages	...	...	2,522	68,075	...	...	...	...	...	3,061	51,004	...	...	...

FORM No. XI.—*continued.*

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.
	GURGAON.							DELHI.						
Villages held on zamíndári tenure—							Rs. A. P.							Rs. A. P.
1. By one owner	26	26	277	25,560	983	3,069	1 1 5	28	28	408	21,009	750	896	1 3 1
2. „ several owners	133	133	3,403	1,09,666	825	668	0 13 0	66	66	2,439	35,082	532	600	1 2 1
Villages held on Pattidári tenure	538	538	35,567	4,38,811	816	718	0 14 1	323	323	33,358	3,17,883	984	969	0 15 9
„ „ Bhaiachára tenure ...	567	567	1,10,580	6,69,051	1,180	1,165	0 15 7	388	388	52,576	4,35,726	1,123	1,191	1 1 0
Lessees from Government without right of ownership...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total	1,264	1,264	1,49,827	12,43,088	983	918	0 14 11	805	805	88,781	8,09,700	1,006	1,043	1 0 7
ADDENDA.														
A. *Holdings included in the above held wholly or partially free of revenue,* viz.:—														
1. In perpetuity free of conditions	...	...	78	11,250	...	...	9,700	...	...	1,244	7,551	...	...	16,691
2. „ subject to conditions	...	...	3,143	3,919	...	...	25,260	...	...	1,009	3,718	...	...	6,818
3. For life or lives	...	...	2,522	5,211	...	...	9,689	...	...	265	1,460	...	...	1,848
4. At pleasure of Government	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. For term of Settlement	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total of these holdings	...	...	5,743	20,380	...	...	44,649	...	...	2,518	12,729	...	...	25,357
B. Lands included in the above of which the ownership is encumbered with usufructuary mortgages	...	...	13,042	1,01,837	...	...	...	...	...	2,591	17,522	...	...	...

FORM No. XI.—*continued.*

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.
	KARNAL.							UMBALLA.						
Villages held on zamíndári tenure—							Rs. A. P.							Rs. A. P.
1. By one owner	25	25	25	23,218	929	278	0 8 3	66	66	266	36,800	558	188	0 5 5
2. „ several owners	73	73	1,032	53,508	733	390	0 7 6	72	72	1,266	27,391	380	194	0 8 2
Villages held on Pattidári tenure	139	139	10,524	1,70,003	1,223	614	0 9 10	552	552	29,183	3,71,908	674	440	0 10 6
„ „ Bhaiachára tenure	649	639	88,817	12,59,807	1,941	1,120	0 10 1	1,606	1,606	1,33,542	11,71,888	730	595	0 13 5
Lessees from Government without right of ownership	46	46	2,481	51,510	1,120	162	0 1 11	1	1	...	1,119	1,119	...	...
Total	932	922	1,02,879	15,58,046	1,672	932	0 7 10	2,297	2,297	1,64,257	16,09,106	701	544	0 12 5
ADDENDA.														
A. Holdings included in the above held wholly or partially free of revenue, viz. :—														
1. In perpetuity free of conditions	...	...	3,758	1,94,452	...	...	1,95,103	...	...	10,162	6,93,880	...	...	5,49,336
2. „ subject to conditions	...	...	566	13,364	...	...	7,785	...	...	4,456	36,178	...	...	
3. For life or lives	...	...	649	3,951	...	...	6,378	...	...	5,428	12,529	...	...	
4. At pleasure of Government	...	...	...	...	...	...	...	...	...	...	..	...	...	...
5. For term of Settlement...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total of these holdings	...	...	4,973	2,11,767	...	...	2,09,266	...	...	20,046	7,42,587	...	...	5,49,336
B. Lands included in the above of which the ownership is encumbered with usufructuary mortgages	...	...	9,973	39,109	...	...	...	...	...	20,528	1,63,614	...	...	...

FORM No. XI.—*continued.*

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.
	SIMLA.							KANGRA.						
Villages held on zamíndári tenure—							Rs. A. P.							Rs. A. P.
1. By one owner	...	...	...	...	...	...	...	6	6	6	3,771	629	200	0 5 1
2. „ several owners	...	...	...	...	...	...	...	9	9	68	9,061	1,007	504	0 8 0
Villages held on Pattidári tenure	...	...	...	...	...	...	...	3	3	20	1,889	630	625	0 15 11
„ „ Bhaiachára tenure	23	228	12,641	49,619	2,157	709	0 5 11	590	590	2,00,468	10,20,066	1,729	1,187	0 11 0
Lessees from Government without right of ownership	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total	23	228	12,641	49,619	2,157	709	0 5 11	608	608	2,00,562	10,34,787	1,702	1,164	0 10 11
ADDENDA.														
A. Holdings included in the above held wholly or partially free of revenue, viz. :—														
1. In perpetuity free of conditions	...	...	69	738	...	...	1,181	...	...	3,296	1,007	..	...	1,550
2. „ subject to conditions	...	...	25	961	...	...	361	...	...	4,070	25,259	...	...	31,981
3. For life or lives	...	...	...	...	...	...	...	...	...	2,752	28,631	...	...	19,540
4. At pleasure of Government	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. For term of Settlement	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total of these holdings	...	...	94	1,699	...	...	1,542	...	...	10,118	54,897	...	...	53,071
B. Lands included in the above of which the ownership is encumbered with usufructuary mortgages	...	...	1,030	1,290	...	...	...	...	...	15,439	54,257	...	...	...

FORM No. XI.—*continued.*

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	Number of estates.	Number of villages	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.
	HOSHIARPUR.							JULLUNDUR.						
Villages held on zamíndári tenure—							Rs. A. P.							Rs. A. P.
1. By one owner	52	52	76	29,368	565	301	0 8 7	13	13	8	12,142	934	1,062	1 2 2
2. „ several owners	117	117	1,861	67,414	576	322	0 8 11	42	39	1,031	12,645	301	227	0 12 1
Villages held on Pattidári tenure	367	367	17,719	3,37,502	920	690	0 12 0	101	99	5,994	55,316	548	634	1 2 6
„ „ Bhaiachára tenure	1,620	1,644	1,11,542	9,92,196	612	712	1 2 7	1,177	1,147	1,25,127	7,90,251	671	1,128	1 10 11
Lessees from Government without right of ownership	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total	2,156	2,180	1,31,198	14,26,480	662	657	1 0 4	1,333	1,298	1,32,160	8,70,354	653	1,061	1 12 0
ADDENDA.														
A. Holdings included in the above held wholly or partially free of revenue, viz. :—														
1. In perpetuity free of conditions	...	...	1,104	901	...	...	9,764	...	...	278	8,583	..	..	17,775
2. „ subject to conditions...	...	...	2,067	9,427	...	...	26,760	...	...	1,309	14,696	...	...	25,426
3. For life or lives	...	...	1,207	5,133	...	...	21,728	...	...	625	7,176	...	...	12,936
4. At pleasure of Government	...	...	...	...	...	...	...	...	...	...	...	...	...	..
5. For term of Settlement	...	...	...	..	...	...	...	...	...	...	...	...	...	..
Total of these holdings ...	...	...	4,378	15,461	...	...	58,252	...	...	2,212	30,455	...	...	56,137
B. Lands included in the above of which the ownership is encumbered with usufructuary mortgages	...	...	33,435	1,14,246	...	...	...	...	...	14,441	40,498	...	..	...

FORM No. XI.—*continued.*

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.
	LUDHIANA.							FEROZEPORE.						
Villages held on zamíndári tenure—							Rs. A. P.							Rs. A. P.
1. By one owner	5	5	5	1,627	325	671	1 2 3	104	104	94	1,30,374	1,254	228	0 2 11
2. „ several owners	30	30	559	9,371	312	234	0 12 0	299	299	2,658	4,08,005	1,365	176	0 2 1
Villages held on Pattidári tenure	239	239	21,078	1,36,371	571	740	1 4 9	617	617	29,261	9,32,592	1,511	409	0 4 4
„ „ Bhaiachára tenure	633	633	98,460	7,32,009	1,156	1,450	1 4 1	592	592	73,023	10,66,277	1,801	716	0 6 4
Lessees from Government without right of ownership...	3	3	...	354	118	...	...	31	31	213	70,230	2,267	114	0 0 10
Total	910	910	1,20,102	8,79,732	967	1,212	1 4 1	1,643	1,643	1,05,249	26,07,528	1,587	461	0 4 8
ADDENDA.														
1. *Holdings included in the above held wholly or partially free of revenue,* viz :—														
1. In perpetuity free of conditions	...	...	575	1,50,868	...	...	1,72,585	...	...	12,818	4,17,454	...	...	1,24,882
2. „ subject to conditions	...	...	934	5,674	...	...	8,231	...	...	953	29,867	...	...	11,288
3. For life or lives	...	...	1,348	8,437	...	...	16,570	...	...	867	20,854	...	...	7,602
4. At pleasure of Government	...	...	...	...	...	...	...	...	...	...	...	...	...	....
5. For term of Settlement	...	...	...	...	...	...	...	...	...	917	3,507	...	...	1,896
Total of these holdings	...	...	2,857	1,64,979	...	...	1,97,386	...	...	15,555	4,71,682	...	...	1,45,668
2. Lands included in the above of which the ownership is encumbered with usufructuary mortgages	...	...	15,079	60,415	...	...	...	...	...	17,696	1,29,418	...	...	...

FORM No. XI.—*continued.*

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.	Number of estates.	Number of villages.	Number of holders or share-holderrs.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.
	MOOLTAN.							JHANG.						
Villages held on zamíndári tenure—							Rs A. P.							Rs. A. P.
1. By one owner	240	40	240	39,769	166	42	0 4 1	191	191	191	50,565	265	40	0 2 5
2. „ several owners	726	188	2,989	1,49,154	205	45	0 3 6	91	91	932	43,425	477	67	0 2 3
Villages held on Pattidári tenure	31	30	902	44,744	1,443	393	0 4 3	12	12	150	20,724	1,727	176	0 1 8
„ „ Bhaiachára tenure	1,023	992	55,744	17,83,267	1,743	640	0 5 10	700	700	34,119	14,00,394	2,001	486	0 3 11
Lessees from Government without right of ownership...	124	5	223	24,408	197	37	0 3 0	283	283	968	59,378	210	44	0 3 4
Total	2,144	1,255	60,098	20,41,342	952	320	0 5 5	1,277	1,277	36,360	15,74,486	1,233	288	0 3 9
ADDENDA.														
A. Holdings included in the above held wholly or partially free of revenue, viz.:—														
1. In perpetuity free of conditions	...	...	216	36,516	...	...	13,464	...	..	110	8,344	...	...	3,013
2. „ subject to conditions ...	...	...	110	2,454	...	...	1,258	...	...	68	3,185	...	...	2,385
3. For life or lives	...	...	141	21,687	...	...	9,523	...	...	101	8,883	...	...	4,093
4. At pleasure of Government	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. For term of Settlement	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total of these holdings	...	...	467	60,657	...	...	24,245	...	...	279	20,412	...	...	9,491
B. Lands included in the above of which the ownership is encumbered with usufructuary mortgages	...	...	5,810	3,10,882	...	...	...	...	...	9,277	1,50,982	...	...	...

FORM No. XI.—*continued.*

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.
	MONTGOMERY.							LAHORE.						
Villages held on zamindári tenure—							Rs. A. P.							Rs. A. P.
1. By one owner	219	219	219	84,554	386	85	0 3 6	47	43	47	31,913	679	244	0 5 9
2. „ several owners	1,025	1,027	9,528	3,51,899	343	67	0 3 1	161	149	1,521	1,19,901	745	155	0 3 4
Villages held on Pattidári tenure...	499	504	16,162	4,95,616	993	229	0 3 8	860	815	63,666	12,11,373	1,409	428	0 4 10
„ „ Bhaiachára tenure	312	320	15,511	3,79,423	1,216	310	0 4 1	446	416	43,315	7,09,351	1,590	727	0 7 4
Lessees from Government without right of ownership	375	375	897	66,327	177	36	0 3 3	30	30	456	36,830	1,228	544	0 7 1
Total	2,430	2,445	42,317	13,77,819	567	128	0 3 7	1,544	1,453	1,09,005	21,09,368	1,366	468	0 5 6
ADDENDA.														
A. *Holdings included in the above held wholly or partially free of revenue,* viz. :—														
1. In perpetuity free of conditions	...	...	54	17,129	...	...	3,301	...	...	285	1,14,753	...	...	54,979
2. „ subject to conditions	...	...	93	17,715	...	...	2,766	...	...	2,523	80,812	...	...	38,497
3. For life or lives	...	...	84	9,711	...	...	1,821	...	...	813	40,936	...	...	28,685
4. At pleasure of Government	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. For term of Settlement	...	...	...	...	...	...	...	...	...	...	...	...	...	....
Total of these holdings	...	...	231	44,555	...	...	7,888	...	...	3,621	2,36,501	...	...	1,21,261
B. Lands included in the above of which the ownership is encumbered with usufructuary mortgages	...	...	542	13,089	...	...	...	...	...	13,958	1,18,520	...	...	...

FORM No. XI.—*continued.*

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.
	AMRITSAR.							GURDASPUR.						
Villages held on zamindári tenure—							Rs. A. P.							Rs. A. P.
1. By one owner	8	8	7	5,668	708	520	0 11 9	31	31	31	13,820	446	506	1 2 2
2. „ several owners	28	28	515	13,176	471	429	0 14 7	105	105	1,458	33,712	321	285	0 14 2
Villages held on Pattidári tenure...	817	817	70,671	7,42,189	908	974	1 1 2	1,881	1,881	77,137	8,39,987	447	472	1 0 11
„ „ Bhaiachára tenure	220	220	24,488	2,33,716	1,062	971	0 14 7	347	347	31,900	2,67,370	771	963	1 4 0
Lessees from Government without right of ownership...	...	...	...	...	...	...	...	...	...	...		...	...	...
Total	1,073	1,073	95,681	9,94,749	927	956	1 0 6	2,364	2,364	1,10,526	11,54,889	489	536	1 1 6
ADDENDA.														
A. *Holdings included in the above held wholly or partially free of revenue*, viz.:—														
1. In perpetuity free of conditions	...	...	688	14,533	...	...	12,220	...	...	188	1,236	...	...	6,111
2. „ subject to conditions	...	...	2,921	18,776	...	...	20,131	...	...	1,905	15,476	..	...	31,766
3. For life or lives	...	...	5,372	12,254	...	...	13,237	...	...	1,977	7,261	...	...	20,227
4. At pleasure of Government	...	...	...	...	...	...	..	...	...	3,793	12,613	...	...	33,782
5. For term of Settlement	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total of these holdings	...	...	8,981	45,563	..	...	45.588	...	...	7,863	36,606	...	...	91,886
B. Lands included in the above of which the ownership is encumbered with usufructuary mortgages	...	...	13,573	38,370	...	...	...	...	...	39,191	1,30,478	...	...	...

FORM No. XI.—*continued.*

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.
	SIALKOT.							GUJRAT.						
Villages held on zamíndári tenure—							Rs. A. P.							Rs. A. P.
1. By one owner	18	18	18	11,550	642	375	0 9 4	10	10	10	5,185	519	262	0 8 1
2. „ several owners	89	89	1,123	27,294	307	222	0 11 7	27	27	398	11,250	417	203	0 7 10
Villages held on Pattidari tenure	1,988	1,988	86,738	9,24,140	465	344	0 11 10	321	321	10,798	1,36,127	424	293	0 11 0
„ „ Bhaiachára tenure ...	422	422	36,548	2,94,050	697	721	1 0 7	1,053	1,053	66,200	10,40,011	988	528	0 8 7
Lessees from Government without right of ownership..	...	..	...	...	...	...	...	...	...	...	...	...	...	...
Total	2,517	2,517	1,24,427	12,57,034	499	403	0 12 10	1,411	1,411	77,406	11,92,573	845	466	0 8 10
ADDENDA.														
A. *Holdings included in the above held wholly or partially free of revenue, viz. :—*														
1. In perpetuity free of conditions	...	...	365	15,053	...	...	6,575	...	...	36	26,359	...	...	8,562
2. „ subject to conditions	...	...	7,849	50,004	...	...	45,231	..	...	2,134	41,421	...	...	21,900
3. For life or lives	...	...	4,470	22,054	...	...	28,242	...	...	1,053	17,387	...	...	11,568
4. At pleasure of Government	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. For term of Settlement	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total of these holdings	...	...	12,684	87,111	...	...	80,048	...	...	3,223	85,167	...	...	42,030
B. Lands included in the above of which the ownership is encumbered with usufructuary mortgages.	...	...	15,358	72,852	...	...	...	...	...	7,303	54,724	...	...	...

FORM No. XI.—*continued.*

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.
	GUJRANWALA.							SHAHPUR.						
Villages held on zamíndari tenure—							Rs. A. P.							Rs. A. P.
1. By one owner	36	36	36	29,927	831	230	0 4 5	22	22	38	16,812	764	438	0 9 2
2. „ several owners	98	99	1,019	92,178	941	280	0 4 9	45	45	421	1,12,210	2,494	488	0 8 2
Villages held on Pattidári tenure	968	1,027	41,872	14,81,594	1,531	596	0 6 3	166	166	12,889	5,10,622	3,076	912	0 4 9
„ „ Bhaiachára tenure	61	62	2,980	80,417	1,318	560	0 6 10	425	425	33,822	15,29,980	3,600	575	0 2 6
Lessees from Government without right of ownership ...	5	5	9	2,799	560	111	0 3 2	32	32	187	43,541	1,361	322	0 3 9
Total	1,168	1,229	45,916	16,86,915	1,444	554	0 6 2	690	690	47,357	22,13,165	3,207	622	0 8 1
ADDENDA.														
A. *Holdings included in the above held wholly or partially free of revenue,* viz.:—														
1. In perpetuity free of conditions	...	...	754	1,12,996	...	...	79,212	...	...	38	7,478	...	...	4,843
2. „ subject to conditions	...	...	2,737	1,34,579	...	...	38,316	...	...	138	1,17,366	..	.	19,239
3. For life or lives	...	...	1,288	15,756	...	...	15,900	...	...	147	72,275	..	...	5,762
4. At pleasure of Government	...	...	...	...	...	...	..	...	...	...	...	.	..	...
5. For term of Settlement	...	...	...	...	...	...	...	...	...	...	...	.	.	...
Total of these holdings	...	...	4,779	2,63,331	...	...	1,33,428	...	...	323	1,97,119	...	...	29,844
B. Lands included in the above of which the ownership is encumbered with usufructuary mortgages	...	...	4,792	81,471	...	...	...	...	...	4,353	48,680	...	...	...

FORM No. XI.—*continued.*

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.	Number of estates.	Number of villages.	Number of holders or share holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre
	JHELUM.							RAWALPINDI.						
Villages held on zamíndári tenure—							Rs. A. P.							Rs. A. P.
1. By one owner	9	9	9	16,995	1,888	487	0 4 1	34	34	22	70,363	2,070	354	0 2 9
2. ,, several owners	34	34	381	59,996	1,765	398	0 3 7	54	54	579	88,827	1,645	270	0 2 8
Villages held on Pattidari tenure	129	129	10,520	4,13,947	3,209	852	0 4 3	438	438	17,807	5,49,967	1,256	431	0 5 4
,, ,, Bhaiachára tenure	806	806	77,789	17,81,814	2,211	750	0 5 5	1,164	1,164	1,36,569	21,64,395	1,859	653	0 5 7
Lessees from Government without right of ownership...	25	...	36	28,511	1,140	124	0 1 9	5	5	5	2,263	453	71	0 2 6
Total	1,003	978	88,735	23,01,263	2,294	739	0 5 2	1,695	1,695	1,54,982	28,75,815	1,697	576	0 5 5
ADDENDA.														
A. *Holdings included in the above held wholly or partially free of revenue,* viz.:—														
1. In perpetuity free of conditions	...	...	147	13,874	...	...	11,096	...	...	170	60,317	...	...	12,043
2. ,, subject to conditons	...	...	294	9,659	..	...	7,565	...	...	696	64,322	...	...	26,108
3. For life or lives	...	...	279	6,675	...	...	4,955	...	...	662	48,660	...	...	18,241
4. At pleasure of Government	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. For term of Settlement	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total of these holdings	...	...	720	30,208	...	...	23,616	...	...	1 528	1,73,299	...	...	56,392
B. Lands included in the above of which the ownership is encumbered with usufructuary mortgages	...	...	6,983	47,465	...	...	...	...	...	12,548	98,198	...	...	...

FORM No. XI.—*continued.*

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.
	HAZARA.							PESHAWAR.						
Villages held on zamindári tenure—							Rs. A. P.							Rs. A. P.
1. By one owner	95	95	281	84,165	886	171	0 3 1	33	33	145	47,411	1,437	346	0 3 10
2. ,, several owners	95	95	916	63,220	665	271	0 6 1	80	80	6,595	80,706	1,009	653	0 10 4
Villages held on Pattidári tenure	425	425	22,847	12,18,695	2,868	289	0 1 7	428	428	64,759	9,55,789	2,233	1,611	0 11 6
,, ,, Bhaiachára tenure	271	271	21,048	4,55,523	1,681	524	0 5 0	192	192	20,793	5,14,330	2,679	665	0 4 0
Lessees from Government without right of ownership	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total	886	886	45,092	18 21,603	2,056	346	0 2 8	733	733	92,292	15,98,236	2,180	1,209	0 8 10
ADDENDA.														
A. *Holdings included in the above held wholly or partially free of revenue,* viz.:—														
1. In perpetuity free of conditions	...	...	158	65,670	...	...	13,740	...	...	60	1,693	...	...	5,591
2. ,, subject to conditions	...	...	840	68,474	...	...	35,260	...	...	4,403	87,131	...	...	42,456
3. For life or lives	...	...	179	1,917	...	...	1,782	...	...	8,603	78,243	...	...	68,687
4. At pleasure of Government	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. For term of Settlement	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total of these holdings	...	...	1,177	1,36,061	...	...	50,782	...	...	13,066	1,37,067	...	...	1,16,734
B. Lands included in the above of which the ownership is encumbered with usufructuary mortgages	...	...	3,336	33,523	...	...	...	...	...	13,954	45,498	...	...	...

FORM No. XI.—*continued.*

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.
	KOHAT.							BANNU.						
Villages held on zamindari tenure—							Rs. A. P.							Rs. A. P.
1. By one owner	6	6	6	6,020	1,003	484	0 7 9	17	17	373	1,15,771	6,810	777	0 1 10
2. ,, several owners	5	5	52	14,690	2,938	125	0 0 8	70	70	16,832	4,43,573	6,337	1,078	0 2 9
Villages held on Pattidári tenure	85	79	14,034	5,84,140	6,872	3,136	0 7 4	15	15	1,039	20,298	1,353	317	0 3 9
,, ,, Bhaiachára tenure	33	33	5,150	2,10,870	6,390	397	0 1 0	386	350	86,859	18,70,718	4,846	959	0 3 2
Lessees from Government without right of ownership...	17	17	335	53,073	3,122	815	0 4 2	...	...	...	...	...	...	...
Total	146	140	19,577	8,68,793	5,951	776	0 2 1	488	452	1,05,103	24,50,360	5,021	950	0 3 0
ADDENDA.														
A. Holdings included in the above held wholly or partially free of revenue, viz.:—														
1. In perpetuity free of conditions	...	...	15	1,23,518	...	...	4,684	...	...	57	71,395	...	...	12,451
2. ,, subject to conditions	...	...	661	19,749	...	...	6,055	...	...	4,121	6,597	...	...	3,116
3. For life or lives	...	...	3,714	1,55,727	...	...	10,399	...	...	225	1,706	...	...	4,182
4. At pleasure of Government	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. For term of Settlement	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total of these holdings	...	...	4,390	98,994	...	...	21,138	...	...	4,403	79,698	...	...	19,749
B. Lands included in the above of which the ownership is encumbered with usufructuary mortgages	...	...	1,616	5,167	...	...	...	...	...	14,258	56,152	...	...	...

FORM No. XI.—*continued*

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.
	DERA ISMAIL KHAN.							DERA GHAZI KHAN.						
Villages held on zamindári tenure—							Rs. A. P.							Rs. A. P.
1. By one owner, ...	10	10	10	26,196	2,620	209	0 1 3	106	106	66	2,69,336	2,541	44	0 0 3
2. „ several owners	57	57	541	1,75,946	3,087	286	0 1 6	27	27	517	2,17,730	8,064	229	0 0 5
Villages held on pattidári tenure	18	18	320	46,152	2,564	298	0 1 10	5	5	118	37,827	7,565	52	0 0 1
„ „ Bhaiachára tenure	705	706	99,803	49,42,412	7,011	694	0 1 7	607	607	84,177	22,61,099	3,725	671	0 2 11
Lessees from Government without right of ownership...	3	...	3	1,104	368	175	0 7 7	...	...	...	...	...	...	...
Total	793	791	1,00,677	51,91,810	6,547	650	0 1 7	745	745	84,878	27,85,992	3,740	562	0 2 5
ADDENDA.														
A. Holdings included in the above held wholly or partially free of revenue, viz.:—														
1. In perpetuity free of conditions	...	...	1	18	...	...	40	...	...	32	7,200	...	..	2,700
2. „ subject to conditions... ...	...	...	236	4,463	...	...	2,560	...	...	1,332	57,276	...	...	1,858
3. For life or lives	...	...	72	2,618	...	...	1,140	...	...	17	2,456	...	..	1,004
4. At pleasure of Government	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. For term of settlement	...	..	...	...	...	...	...	...	...	...	...	...	..	...
Total of these holdings	...	...	309.	7,099	...	...	3,740	...	...	1,381	66,932	...	...	5,562
B. Lands included in the above of which the ownership is encumbered with usufructuary mortgages	...	...	17,681	2,94,677	...	...	...	...	...	6,407	1,15,886	..	...	...

FORM No. XI.—*concluded.*

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.	Number of estates.	Number of villages.	Number of holders or share-holders.	Gross area in acres.	Average area in each estate.	Average assessment in each estate.	Revenue rate per acre.
	MUZAFFARGARH.							GRAND TOTAL.						
Villages held on zamindari tenure—							Rs. A. P.							Rs. A. P.
1. By one owner	11	11	11	32,711	2,974	293	0 1 7	1,528	1,324	2,977	13,85,021	906	207	0 3 8
2. ,, several owners	48	48	964	97,421	2,030	385	0 3 0	3,934	3,384	64,689	35,49,814	902	219	0 3 11
Villages held on Pattidári tenure	9	9	323	10,088	1,121	2,585	0 5 0	12,354	12,364	7,12,679	1,41,07,669	1,142	576	0 8 1
,, ,, Bhaiachára tenure ...	661	661	69,938	15,59,826	2,360	842	0 5 9	18,508	18,607	21,12,331	3,42,29,391	1,849	815	0 7 1
Lessees from Government without right of ownership	1	...	5	562	562	84	0 7 2	986	836	5,819	4,47,250	454	90	0 3 2
Total	730	729	71,241	17,00,608	2,333	790	0 5 5	37,310	36,515	28,98,495	5,37,19,145	1,440	629	0 7 0
ADDENDA.														
A. *Holdings included in the above held wholly or partially free of revenue*, viz. :—														
1. In perpetuity free of conditions	...	...	35	2,893	...	...	1,952	...	...	37,209	22,16,517	...	...	22,48,850
2. ,, subject to conditions	...	...	131	431	...	...	247	...	...	52,159	9,18,792	...	...	
3. For life or lives	...	...	21	127	...	...	232	...	...	45,557	6,44,879	...	...	
4. At pleasure of Government	...	...	...	...	...	...	...	...	...	3,793	12,613	...	...	
5. For term of Settlement...	...	...	...	...	...	...	...	...	...	917	3,507	...	...	
Total of these holdings	...	...	187	3,451	...	...	2,431	...	...	1,39,635	37,96,308	...	...	22,48,850
B. Lands included in the above of which the ownership is encumbered with usufructuary mortgages	...	...	10,439	1,11,069	..	...	...	...	...	3,55,216	26,68,968	...	...	...

FORM No. XII.

RETURN SHOWING THE CULTIVATING OCCUPANCY OF LAND FOR THE YEAR ENDING RABI 1887.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
	HISSAR.					ROHTAK.					GURGAON.					DELHI.				
NATURE OF TENURE.	Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.	Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.	Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.	Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.
				Rs. A. P.	Rs. A. P.				Rs. A. P.	Rs. A. P.				Rs. A. P.	Rs. A. P.				Rs. A. P.	Rs. A. P.
I. Tenants with right of occupancy—																				
PAYING CASH RENTS: (1) Paying only the amount of the Government revenue to the proprietors	6,178	82,137	13	4 5 3	0 5 3	6,487	30,383	5	5 0 0	1 1 0	13,673	64,659	5	6 0 0	1 6 7	7,309	33,457	5	7 0 0	2 0 0
(2) Paying such amount plus cash málikána	10,986	2,10,133	19	5 11 9	0 4 9	2,158	12,019	6	8 0 0	1 6 4	767	2,473	3	5 0 0	1 9 9	3,341	14,352	4	9 0 0	2 0 0
(3) Paying at stated cash rates per acre	14,067	1,86,693	13	5 7 1	0 6 7	342	1,724	5	8 8 2	1 11 0	2,860	12,652	4	8 0 0	1 12 6	1,383	6,568	5	8 0 0	2 0 0
(4) Paying lump sums (cash) for their holdings	152	2,884	19	7 14 5	0 6 8	298	1,140	4	7 0 0	1 13 11	1,300	7,770	6	11 0 0	1 12 9	309	1,252	4	12 0 0	3 0 0
Total paying rent in cash	31,383	4,81,847	15	5 5 5	0 5 7	9,285	45,266	5	5 13 3	1 3 1	18,600	87,554	5	7 0 0	1 7 8	12,342	55,029	5	9 0 0	2 0 0
PAYING IN KIND. A. Paying by a stated share of the produce in kind. (a) Half produce and more	1	15	15	...	...	1	6	6	...	...	39	438	11	...	...	..	..	...	...	...
(b) One-third produce and less than half produce	1,417	16,007	11	...	...	175	432	2	...	...	432	2,970	7	...	...	497	1,991	4	...	...
(c) One-fourth produce and less than one-third produce	486	7,588	16	...	...	...	...	...	...	...	158	1,381	9	...	...	..	..	...	..	...
(d) One-fifth produce and less than one-fourth produce	...	...	...	...	...	7	42	6	...	...	..	...	...	...	...	...	...	...	...	...
(e) Less than one-fifth share of produce	...	...	...	...	...	55	455	8	...	...	...	...	...	...	...	..	...	...	...	...
B. Paying by a stated share of the produce plus a further cash contribution. (a) When the share of produce paid is one-fourth and more	21	312	15	...	...	...	...	...	...	...	44	614	14	...	..	..		...	.	...
(b) When the share of produce paid is less than one-fourth	31	566	18	...	...	...	...	...	..	...	...	...	...	...	...	.	...	...	..	...
C. Paying a fixed amount of grain for their holdings with or without a further cash contribution	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		...		..
Total paying rent in kind	1,956	24,488	12	...	...	238	935	4	...	...	673	5,493	8	...	...	497	1,991	4	...	...
Grand total of tenants with right of occupancy	33,339	5,06,335	15	...	...	9,523	46,201	5	5 10 11	1 3 0	19,273	92,957	5	...	...	12,839	57,620	4	.	...
II. Tenants holding conditionally—																				
(1) For life	2	44	22	...	...	2	6	3	6 0 0	1 14 4	1	5	5	...	...	...	..	..	...	...
(2) For period on lease (a) Written	742	12,111	16	...	...	120	442	4	10 14 6	3 0 0	594	5,230	9	22 0 0	2 7 8	290	1,842	6	18 0 0	3 0 0
(b) Not written	20	513	25	...	...	5	7	1	2 2 2	1 9 2	375	1,603	4	12 0 0	2 9 2	191	736	4	10 0 0	2 0 0
(3) Subject to village service and payment of rents	23	329	15	...	...	18	26	1	2 1 9	1 7 5	138	664	5	6 0 0	1 2 8	3	11	4	...	...
III. Tenants-at-will—																				
Paying no rent	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...
(a) Paying in cash	49,631	6,29,743	12	10 5 2	0 13 0	74,460	2,34,447	3	5 5 3	1 11 1	70,593	2,84,798	4	7 0 0	1 12 6	56,597	1,32,598	2	6 0 0	3 0 0
(b) Paying in kind (Half produce and more	182	2,268	12	...	...	1,195	2,422	2	..	...	3,165	7,824	2	...	...	1,890	5,759	3	..	...
(b) Paying in kind (Less than half produce	6,181	72,176	11	...	...	1,788	7,434	4	..	...	4,566	30,548	7	.	. .	5,535	7,383	1	...	...
(c) Paying partly in cash and partly in kind	1,121	14,691	13	...	...	1,547	3,709	2	2 11 0	1 1 11	208	2,290	11	...	. .	161	671	4	...	. .
(d) Paying in kind in lump sum	...	...	...	...	...	...	...	..	...	...	...	...	..	.	...	.	.			
IV. Holders of service grants cultivating the lands held (*i.e.*, parties enjoying free-holds from proprietors being excused all revenue)																				
(1) Sankalap or dharmarth	1,071	10,426	9	...	...	2,553	4,021	2	...	...	2,809	5,080	2	..	..					
(2) Conditional on service	262	1,874	7	...	...	365	1,139	3	...	..	3,625	7,378	2	.	..	1,573	2,073	1		
																428	515	1	.	.
V. Balance of area held direct from Government occupied by the owners and lessees themselves	50,191	20,29,620	20	...	...	1,21,836	8,53,901	7	. .	...	1,99,389	8,04,711	8	..	.	1,04,277	6,00,492	6	7 0 0	2 0 0
Total	1,42,765	32,80,130	16	...	...	2,13,412	11,53,755	5	...	...	2,14,736	12,43,088	6	...	. .	1,83,804	8,09,700	4	...	...

FORM No. XII.

RETURN SHOWING THE CULTIVATING OCCUPANCY OF LAND—*continued.*

NATURE OF TENURE.	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41
	KARNAL.					UMBALLA.					SIMLA.					KANGRA.				
	Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.	Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.	Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.	Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.
				Rs. A. P.	Rs. A. P.				Rs. A. P.	Rs. A. P.				Rs. A. P.	Rs. A. P.				Rs. A. P.	Rs. A. P.
I. Tenants with right of occupancy—																				
PAYING CASH RENTS (1) Paying only the amount of the Government revenue to the proprietors	6,706	19,017	3	3 10 8	1 4 3	4,191	11,986	3	...	..	3	8	3	1 8 0	1 8 0	303	1,322	4	6 10 2	1 6 1
(2) paying such amount plus cash málikána	2,648	11,606	4	4 0 6	0 13 1	11,193	33,224	3	...	...	4	73	18	15 0 0	3 0 0	302	1,838	6	9 5 2	2 6 4
(3) Paying at stated cash rates per acre	211	1,109	5	5 0 0	1 9 5	169	181	1	...	...	...	..	...	...	...	...	..	...	...	..
(4) Paying lump sums (cash) for their holdings	1,088	4,733	4	7 4 11	1 15 3	2,751	7,886	3	...	...	16	43	3	1 0 0	15 0 0	616	1,166	2	4 4 6	1 15 2
Total paying rent in cash	10,653	36,465	3	5 0 0	1 6 6	18,304	53,277	3	...	...	23	124	5	1 8 0	1 8 0	1,221	4,326	3	...	
PAYING IN KIND. A. Paying by a stated share of the produce in kind. (a) Half produce and more	77	70	1	...	...	428	1,228	3	...	...	...	...	...	...	..	2,488	5,709	2	19 12 2	5 9 7
(b) One-third produce and less than half produce	152	489	3	...	...	5,991	16,875	3	...	...	...	...	...	...	...	1,987	7,640	4	4 8 0	12 0 0
(c) One-fourth produce and less than one-third produce	384	1,674	4	...	...	381	1,785	5	...	...	...	...	...	...	...	121	365	3	..	
(d) One-fifth produce and less than one-fourth produce	6	12	2	...	...	51	236	5	...	...	...	...	...	...	...	...	...	...	...	
(e) Less than one-fifth share of produce	...	...	...	...	...	4	25	6	...	...	...	...	...	...	...	...	...	...	...	
B. Paying by a stated share of the produce plus a further cash contribution. (a) When the share of produce paid is one-fourth and more	25	106	4	...	...	121	737	6	...	...	...	...	...	...	...	60	660	11	...	
(b) When the share of produce paid is less than one-fourth	107	246	2	...	...	6	13	2	...	...	...	...	...	...	...	46	351	8	...	
C. Paying a fixed amount of grain for their holdings with or without a further cash contribution	25	365	15	...	...	12	41	3	...	...	...	...	...	...	..	161	552	3	3 0 0	0 14 0
Total paying rent in kind	776	2,962	4	...	...	6,994	20,940	3	...	...	...	...	...	...	...	4,863	15,277	3	...	...
Grand total of tenants with right of occupancy	11,429	39,427	3	...	...	25,298	74,217	3	...	...	23	124	5	1 8 0	1 8 0	6,084	19,603	3	...	...
II. Tenants holding conditionally—																				
(1) For life	5	14	3	...	...	3	9	3	...	...	..	...	...	...	...	649	2,065	3	49 0 0	20 0 0
(2) For period on lease (a) Written	181	261	1	11 0 0	8 0 0	92	311	3	...	...	...	...	...	...	...	276	144	1	...	...
(2) For period on lease (b) Not written	644	3,871	6	1 0 0	...	86	133	2	...	...	...	...	...	...	...	5,320	5,735	1	...	...
(3) Subject to village service and payment of rents	1,949	10,786	6	4 0 0	1 0 0	113	91	1	...	...	...	...	...	...	...	6,091	13,073	2	3 0 0	1 11 2
III. Tenants-at-will—																				
Paying no rent	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
(a) Paying in cash	25,916	74,615	3	3 14 0	1 11 1	18,744	48,316	2	...	...	334	1,261	4	1 0 0	2 0 0	18,735	47,857	3	13 0 0	6 9 0
(b) Paying in kind Half produce and more	7,449	6,781	1	...	...	19,266	44,020	2	...	...	183	335	2	...	...	8,846	25,251	3	2 0 0	2 0 0
(b) Paying in kind Less than half produce	12,347	42,404	3	...	...	42,317	1,18,024	3	...	...	20	16	1	...	...	1,347	3,012	2	8 0 0	2 4 4
(c) Paying partly in cash and partly in kind	3,089	13,853	4	...	...	2,810	11,722	4	...	...	1	23	23	9 0 0	2 0 0	159	82	1	...	...
(d) Paying in kind in lump rate	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
IV. Holders of service grants cultivating the lands held (*i.e.*, parties enjoying free-holds from proprietors being excused all revenue)																				
(1) Sankalap or dharmarth	2,461	1,566	1	...	...	3,154	2,208	1	...	...	9	68	8	...	...	1,229	732	1	...	...
(2) Conditional on service	1,118	885	1	...	...	3,044	1,875	1	...	...	74	441	6	...	...	1,255	2,696	2	...	...
V. Balance of area held direct from Government occupied by the owners and lessees themselves	1,07,694	13,63,628	5	...	...	1,47,574	13,13,180	5	...	...	2,348	47,351	5	...	...	1,32,400	9,14,537	7	...	...
Total	1,74,282	18,58,046	4	...	...	2,62,531	16,09,106	4	...	...	2,992	49,619	17	...	...	1,82,391	10,34,787	5	...	...

FORM No. XII.

RETURN SHOWING THE CULTIVATING OCCUPANCY OF LAND—*continued.*

	NATURE OF TENURE.	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61
		HOSHIARPUR.					JULLUNDUR.					LUDHIANA.					FEROZEPORE.				
		Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.	Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.	Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.	Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.
					Rs. A. P.	Rs. A. P.				Rs. A. P.	Rs. A. P.				Rs. A. P.	Rs. A. P.				Rs. A. P.	Rs. A. P.
I.	Tenants with right of occupancy –																				
PAYING CASH RENTS	(1) Paying only the amount of the Government revenue to the proprietors	24,038	38,380	2	3 13 2	2 4 6	8,818	17,122	2	5 0 0	3 0 0	5,065	18,704	4	5 3 6	1 6 7	9,766	55,266	6	3 9 0	0 10 0
	(2) Paying such amount plus cash málikána	52,353	91,491	2	4 0 4	2 1 10	12,659	25,195	2	5 0 0	3 0 0	3,102	8,063	3	4 12 1	1 13 3	7,380	53,997	7	4 7 9	0 9 9
	(3) Paying at stated cash-rates per acre	3,489	5,447	2	3 1 4	2 0 0	496	497	1	4 0 0	4 0 0	379	504	2	2 8 1	1 14 2	4,263	15,220	4	1 8 6	0 6 10
	Paying lump sums (cash) for their holdings	9,843	17,486	2	3 14 6	2 2 3	2,265	6,168	3	6 0 0	2 0 0	872	3,103	3	5 8 11	1 9 0	4,987	29,365	6	2 2 6	0 5 11
	Total paying rent in cash	89,723	1,52,804	1	3 14 6	2 0 6	24,238	48,982	2	5 0 0	3 0 0	9,418	30,374	3	4 15 10	1 9 0	26,396	1,53,848	6	3 8 6	0 9 8
PAYING IN KIND.	*A. Paying by a stated share of the produce in kind.* (a) Half produce and more	4,391	8,919	2	...	...	3,237	5,334	2	...	...	67	179	3	...	...	57	322	6	...	...
	(b) One-third produce and less than half produce	11,679	19,713	2	...	...	788	1,646	2	...	...	965	3,838	4	...	...	139	784	6	..	...
	(c) One-fourth produce and less than one-third produce	127	457	4	...	...	26	11	...	..	...	698	2,116	3	...	...	3,514	25,006	7	...	...
	(d) One-fifth produce and less than one-fourth produce	4	47	12	...	...	25	68	3	...	...	70	112	2	...	...	2,976	23,709	8	...	...
	(e) Less than one-fifth share of produce	8	11	1	...	...	...	...	...	...	...	10	19	2	...	...	374	8,108	22	...	...
	B. Paying by a stated share of the produce plus a further cash contribution. (a) When the share of produce paid is one-fourth and more	1,848	2,345	1	...	...	237	689	3	...	...	481	1,092	2	...	...	39	930	24	...	...
	(b) When the share of produce paid is less than one-fourth	796	738	1	...	...	3	5	2	...	...	36	186	6	...	..	1,228	6,120	5	...	...
	C. Paying a fixed amount of grain for their holdings with or without a further cash contribution	236	343	1	...	...		15	2	..	...	69	252	4	...	...	25	167	7	...	...
	Total paying rent in kind	19,089	32,573	2	...	...	4,324	7,768	2	...	...	2,396	7,794	3	...	...	8,352	65,146	8	...	...
	Grand total of tenants with right of occupancy	1,08,812	1,85,377	2	...	...	28,562	56,750	2	...	...	11,814	38,168	3	...	...	34,748	2,18,994	6	...	...
II.	Tenants holding conditionally—																				
	(1) For life	24	57	2	...	...	2	2	1	...	...	6	16	3			15	133	9	..	..
	(2) For period on lease (a) Written	598	388	1	...	...	278	810	3	...	...	49	64	1	..	..	44	2,793	63	...	.
	(b) Not written	116	129	1	...	...	47	89	2	...	..	151	129	1	..	.	188	491	3	...	...
	(3) Subject to village service and payment of rents	391	276	1	...	...	176	87	...	...	...	338	474	1	.	..	37	176	5	..	..
III.	Tenants-at-will—																				
	Paying no rent	...	...	...	...	...	..	...	...	..	...	..	.	...	..	...	..	.	.	...	...
	(a) Paying in cash	93,737	94,105	1	...	...	52,720	63,566	1	9 0 0	8 0 0	32,989	80,939	2	10 6 0	4 3 8	18,517	1,38,073	7	10 9 10	2 6 9
	(b) Paying in kind (Half produce and more	82,960	1,05,335	1	..	...	62,986	84,327	1	...	...	19,513	46,308	2	.	.	15,823	58,873	4	.	...
	(b) Paying in kind (Less than half produce	11,022	13,708	1	...	...	2,159	3,141	1	..	...	12,833	34,465	3	.	.	35,324	2,39,934	7	...	...
	(c) Paying partly in cash and partly in kind	4,206	6,969	2	...	..	2,138	5,489	3	...	..	2,961	13,271	4	..	.	3,453	14,563	4		...
	(d) Paying in kind in lump rate	...	...	...	...	...	...	..	...	...	..	.	.	...	..	...	...	...	.		...
IV.	Holders of service grants cultivating the lands held (*i.e.*, parties enjoying free-holds from proprietors being excused all revenue)																				
	(1) Sankalap or dharmarth	3,367	1,618	...	...	...	3,995	2,237	1	..	...	1,029	993	1	.	.	964	2,591	3	.	
	(2) Conditional on service	5,059	4,621	1	..	...	2,013	1,807	1	...	..	201	180	1	.	.	244	539	2		
V.	Balance of area held direct from Government occupied by the owners and lessees themselves	2,02,896	10,13,897	5	...	...	1,92,616	6,52,049	3		...	1,1 ,771	6,64,725	5			1,29,617	19,30,368	15	..	.
	Total	5,13,188	14,26,480	3	...	...	3,47,692	8,70,354	3		...	1,93,655	8,79,732	4			2,38,974	26,07,528	11	.	...

FORM No. XII.

RETURN SHOWING THE CULTIVATING OCCUPANCY OF LAND—*continued.*

	NATURE OF TENURE.	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81
		MOOLTAN.					JHANG.					MONTGOMERY.					LAHORE.				
		Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.	Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.	Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.	Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.
					Rs. A. P.	Rs. A. P.				Rs. A. P.	Rs. A. P.				Rs. A. P.	Rs. A. P.				Rs. A. P.	Rs. A. P.
I.	Tenants with right of occupancy—																				
PAYING CASH RENTS	(1) Paying only the amount of the Government revenue to the proprietors	96	745	8	...	...	48	596	12	5 5 0	0 6 10	141	1,440	10	9 2 4	0 12 3	833	8,121	10	6 1 3	0 10 0
	(2) Paying such amount plus cash málikána	413	2,634	6	...	...	169	850	5	2 14 11	0 9 4	1,971	10,712	6	5 3 0	0 12 6	7,554	71,810	10	8 14 9	0 10 0
	(3) Paying at stated cash rates per acre	18	191	11	...	...	...	...	...	...	...	1	38	38	22 0 0	0 9 0	159	1,536	10	11 9 1	1 3 2
	(4) Paying lump sums (cash) for their holdings	18	80	4	...	...	27	127	5	4 6 6	0 15 0	34	374	11	6 15 1	0 10 2	432	4,103	9	10 7 6	1 1 7
	Total paying rent in cash	545	3,650	7	...	...	244	1,573	6	3 9 0	0 8 10	2,147	12,564	6	5 13 8	0 12 4	8,978	85,570	10	8 12 6	0 14 9
PAYING IN KIND.	A. Paying by a stated share of the produce in kind. (a) Half produce and more	246	3,242	13	...	...	1,082	9,214	9	...	...	143	544	4	..	...	21	95	5	.	..
	(b) One-third produce and less than half produce	2,136	29,226	14	...	...	442	3,017	5	...	...	1,357	5,426	4	..	...	231	769	3	..	...
	(c) One-fourth produce and less than one-third produce	326	6,271	19	...	...	98	946	10	...	...	643	8,893	14	.	..	1,390	11,124	8	..	..
	(d) One-fifth produce and less than one-fourth produce	59	1,058	18	...	...	35	250	7	...	...	291	5,082	18	...	...	246	3,501	14	..	...
	(e) Less than one-fifth share of produce	194	1,907	10	...	...	78	1,616	21	...	...	124	2,812	23	...	..	29	260	9	...	...
	B. Paying by a stated share of the produce plus a further cash contribution. (a) When the share of produce paid is one-fourth and more	2	686	343	...	...	117	2,754	24	4 9 9	0 3 2	30	791	26	...	...	47	518	11	...	...
	(b) When the share of produce paid is less than one-fourth	58	1,571	27	...	...	...	...	...	...	...	...	...	..	...	.	27	150	6	..	...
	C. Paying a fixed amount of grain for their holdings with or without a further cash contribution	25	275	11	...	...	17	186	11	1 0 0	0 1 6	15	95	6	...	...	53	419	8	...	...
	Total paying rent in kind	3,043	44,236	15	...	...	1,869	16,983	9	...	...	2,603	23,643	9	...	...	2,044	16,836	8	...	...
	Grand total of tenants with right of occupancy	3,588	47,886	13	...	...	2,113	18,556	9	...	...	4,750	36,207	8	...	...	11,022	1,02,406	9	...	...
II.	Tenants holding conditionally—																				
	(1) For life	14	189	14	...	...	...	...	...	...	...	...	..	...	...	...	47	208	4	...	...
	(2) For period on lease (a) Written	354	9,130	26	...	...	225	3,723	17	...	...	16	254	16	...	...	1,423	18,068	13	12 6 7	0 15 8
	(b) Not written	112	532	5	...	...	153	1,908	12	...	...	126	251	2	...	...	554	1,390	2	2 9 5	1 0 6
	(3) Subject to village service and payment of rents	5	68	14	...	...	16	143	9	...	...	8	28	4	...	...	112	605	5	9 9 8	1 12 5
III.	Tenants-at will—																				
	Paying no rent	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(a) Paying in cash	1,436	5,047	4	...	..	84	301	4	6 14 5	1 14 8	797	5,470	7	12 9 2	1 5 4	40,735	1,92,205	5	9 11 10	2 1 0
	(b) Paying in kind Half produce and more	13,311	98,551	7	...	...	26,882	1,23,879	5	...	...	3,654	26,443	7	...	...	6,754	21,039	3	...	...
	Less than half produce	35,486	3,37,527	10	...	...	8,322	52,972	6	...	...	23,260	2,35,607	10	...	...	37,866	2,19,317	6	...	...
	(c) Paying partly in cash and partly in kind	258	2,047	8	...	...	164	7,210	44	4 11 11	0 1 9	94	1,310	14	...	...	3,448	18,285	6	...	...
	(d) Paying in kind in lump rate	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
IV.	Holders of service grants cultivating the lands held (*i.e.*, parties enjoying free-holds from proprietors being excused all revenue)																				
	(1) Sankalap or dharmarth	2	6	3	...	...	1	...	...	...	...	6	42	7	...	...	1,040	1,571	2	...	...
	(2) Conditional on service	6	322	54	...	...	2	2	1	...	...	17	211	12	...	..	713	1,726	2	...	...
V.	Balance of area held direct from Government occupied by the owners and lessees themselves	53,189	15,40,037	25	...	...	54,143	13,65,792	25	...	...	22,383	10,71,996	12	...	...	1,28,517	15,32,548	12	...	...
	Total	1,07,761	20,41,342	17	...	...	92,105	15,74,486	17	...	...	55,111	13,77,819	11	...	...	2,32,231	21,09,368	9	..	...

FORM No. XII.

RETURN SHOWING THE CULTIVATING OCCUPANCY OF LAND—*continued.*

NATURE OF TENURE.	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101
	AMRITSAR.					GURDASPUR.					SIALKOT.					GUJRAT.				
	Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.	Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.	Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.	Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.
I. Tenants with right of occupancy—				Rs. A. P.	Rs. A. P.				Rs. A. P.	Rs. A. P.				Rs. A. P.	Rs. A. P.				Rs. A. P.	Rs. A. P.
PAYING CASH RENTS (1) Paying only the amount of the Government revenue to the proprietors	2,576	5,563	2	5 0 0	2 0 0	615	2,510	4	5 3 10	1 4 6	3,541	6,496	2	3 0 0	2 0 0	92	295	3	4 0 0	1 5 0
PAYING CASH RENTS (2) paying such cash plus cash málikána	14,471	45,702	3	7 0 0	2 0 0	16,805	53,569	3	6 3 11	2 1 3	17,098	50,615	3	6 0 0	2 0 0	17,276	53,231	3	4 0 0	1 2 3
PAYING CASH RENTS (3) Paying at stated cash rates per acre	46	186	4	10 0 0	2 0 0	628	1,196	2	5 4 6	2 12 4	185	226	1	4 0 0	4 0 0	41	108	3	2 0 0	0 12 3
PAYING CASH RENTS (4) Paying lump sums (cash) for their holdings	520	691	2	11 0 0	2 0 0	1,896	4,824	3	6 9 4	2 9 5	955	2,355	2	5 0 0	3 0 0	51	139	3	6 0 0	2 4 2
Total paying rent in cash	17,613	52,412	3	8 0 0	2 0 0	19,944	62,099	3	6 3 5	1 15 11	21,779	59,692	3	4 8 0	2 12 0	17,460	53,773	3	4 0 0	1 2 2
PAYING IN KIND. A. Paying by a stated share of the produce in kind. (a) Half produce and more	14	50	4	...	...	3,046	6,417	2	...	...	1,768	2,711	2			383	607	2	...	...
(b) One-third produce and less than half produce	80	545	7	...	...	189	1,361	7	...	...	669	988	1	...	..	536	1,471	3	...	...
(c) One-fourth produce and less than one-third produce	8	33	4	..	...	4	6	1	...	...	14	40	3	...	...	41	90	2	...	...
(d) One-fifth produce and less than one-fourth produce	...	...	...	...	...	5	24	5	...	...	..	...	...	...	...	75	141	2	...	...
(e) Less than one-fifth share of produce	...	...	...	...	...	...	...	...	...	...	...	...	...	..	.	36	44	1	...	...
B. Paying by a stated share of the produce plus a further cash contribution. (a) When the share of produce paid is one-fourth and more	12	16	1	...	...	294	736	3	...	...	...	...	...	...	...	7	14	2	...	...
(b) When the share of produce paid is less than one-fourth	2	15	8	6 0 0	...	14	34	2	...	...	...	..	...	...	...	...	.	...	...	...
C. Paying a fixed amount of grain for their holdings with or without a further cash contribution	...	...	...	...	...	77	381	5	...	...	78	763	10	...	...	...	...	...	...	...
Total paying rent in kind	116	659	6	...	...	3,629	8,959	2	...	...	2,529	4,502	2	..	..	1,078	2,367	2	...	...
Grand total of tenants with right of occupancy	17,729	53,071	3	...	...	23,573	71,058	3	..	...	24,308	64,194	3	..	...	18,538	56,140	3	...	...
II. Tenants holding conditionally—																				
(1) For life	98	302	3	8 0 0	2 0 0	27	100	4	...	...	174	361	2	...	...	32	116	4	2 0 0	0 9 4
(2) For period on lease (a) Written	583	1,702	3	7 0 0	3 0 0	186	1,014	5	...	...	172	1,194	6	...	...	282	1,000	4	7 0 0	1 4 11
(2) For period on lease (b) Not written	14	37	3	3 0 0	1 0 0	3,445	1,727	1	...	..	52	151	3	...	...	273	528	2	1 0 0	0 8 10
(3) Subject to village service and payment of rents	76	135	2	2 0 0	1 0 0	424	349	1	...	..	551	981	2	..	...	163	410	3	1 0 0	0 5 1
III. Tenants-at-will—																				
Paying no rent	...	...	...	...	...	3,590	2,483	1	...	...	...	...	...	...	...	...	...	..	...	...
(a) Paying in cash	1,00,457	1,82,868	2	...	...	66,059	1,07,996	2	5 13 0	3 8 0	60,202	1,39,255	2	...	...	44,521	88,355	2	5 0 0	2 11 2
(b) Paying in kind Half produce and more	13,351	20,038	2	...	...	86,869	1,15,902	1	...	...	69,055	1,36,325	2	...	...	14,909	26,390	2	...	...
(b) Paying in kind Less than half produce	8,930	13,724	2	...	...	14,318	25,223	2	...	...	28,381	21,452	1	..	...	6,006	15,890	3	...	...
(c) Paying partly in cash and partly in kind	1,249	3,360	3	...	...	6,862	15,736	2	...	...	6,073	57,671	9	...	...	130	401	3	...	...
(d) Paying in kind in lump rate	..	..	...	...	...	582	1,464	2	...	...	...	...	...	...	...				...	...
IV. Holders of service grants cultivating the lands held (*i.e.*, parties enjoying free-holds from proprietors being excused all revenue)																				
(1) Sankalap or dharmarth	2,223	1,783	1	...	...	2,574	1,917	1	...	...	5,638	4,018	1	...	...	129	299	2	...	...
(2) Conditional on service	896	1,190	1	...	...	3,232	2,573	1	...	...	14,373	10,339	1	..	...	538	2,515	5	...	...
V. Balance of area held direct from Government occupied by the owners and lessees themselves	1,62,549	7,16,539	3	...	...	1,25,932	8,07,347	...	...	...	1,93,670	8,21,093	4	...	...	1,43,697	10,00,526	7	...	...
Total	3,08,155	9,94,749	2	...	...	3,37,673	11,54,889	3	...	...	4,01,649	12,57,034	3	...	...	2,29,218	11,92,573	5	...	...

FORM No. XII.

RETURN SHOWING THE CULTIVATING OCCUPANCY OF LAND—*continued.*

NATURE OF TENURE.		102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121
		GUJRANWALA.					SHAHPUR.					JHELUM.					RAWALPINDI.				
		Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.	Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.	Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.	Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.
					Rs. A. P.	Rs. A. P.				Rs. A. P.	Rs. A. P.				Rs. A. P.	Rs. A. P.					Rs. A. P.
I. Tenants with right of occupancy—																					
PAYING CASH RENTS	(1) Paying only the amount of the Government revenue to the proprietors	738	4,867	7	6 8 7	1 2 0	497	2,454	5	4 0 0	1 0 0	962	2,647	3	3 0 0	0 18 0	417	830	2	4 3 7	2 2 0
	(2) Paying such amount plus cash málikána	4,006	36,629	9	10 13 0	1 2 11	1,674	15,519	9	7 0 0	1 0 0	17,402	83,453	5	17 0 0	0 13 0	22,885	69,326	3	3 10 3	1 3 0
	Paying at stated cash rates per acre	42	410	10	9 14 1	1 0 2	6	57	9	4 0 0	1 0 0	605	2,252	4	16 0 0	4 6	8,356	15,186	2	4 5 6	2 6 0
	Paying lump sums (cash) for their holdings	676	4,402	7	9 0 8	1 6 2	28	199	7	...	..	374	1,703	5	8 0 0	.	11,787	21,021	2	2 10 9	1 8 0
	Total paying rent in cash	5,462	46,308	8	10 2 1	1 3 1	2,205	18,229	8	4 0 0	1 0 0	19,347	90,055	5	6 3 0	1 5 0	43,425	1,06,363	2	3 8 3	1 7 0
PAYING IN KIND.	A. *Paying by a stated share of the produce in kind.* (a) Half produce and more	34	284	8	...	...	886	3,780	4	..	..	6,498	31,071	5	..	.	11,283	45,502	4	...	...
	(b) One-third produce and less than half produce	33	169	5	..	...	151	992	7	...	...	1,760	18,908	11	...	..	7,526	48,186	6	.	.
	(c) One-fourth produce and less than one-third produce	127	350	3	...	...	3	15	5	...	...	15	266	20	...	...	1,342	4,456	3	...	..
	(d) One-fifth produce and less than one-fourth produce	55	474	9	...	...	...	...	...	..	...	...	...	...	...	...	252	1,102	4	...	...
	(e) Less than one-fifth share of produce	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	32	82	3	...	..
	B. *Paying by a stated share of the produce plus a further cash contribution.* (a) When the share of produce paid is one-fourth and more	...	...	...	...	...	...	...	...	..	...	38	897	24	...	..	2,924	31,837	11	0 15 3	0 1 0
	(b) When the share of produce paid is less than one-fourth	8	12	2	...	...	...	...	...	..	...	21	535	25	...		3	35	12	1 0 0	0 1 3
	C. Paying a fixed amount of grain for their holdings with or without a further cash contribution	110	403	4	...	...	...	...	...	...	...	3	156	52	...	...	...	...	...	...	...
	Total paying rent in kind	367	1,692	5	...	...	1,040	4,787	5	...	...	8,333	51,833	6	...	...	23,362	1,31,200	6	...	...
	Grand total of tenants with right of occupancy	5,829	48,000	8	...	...	3,245	23,016	7	4 0 0	1 0 0	27,680	1,41,888	5	...	...	66,787	2,37,563	4	...	...
II. Tenants holding conditionally—																					
(1) For life		11	80	7	9 0 0	1 4 0	1	35	35	35 0 0	1 0 0	76	30	...	...	...	1	20	20	...	...
(2) For period on lease	(a) Written	502	3,851	8	12 8 11	1 10 2	251	1,253	5	...	..	16	261	16	...	...	337	612	2	0 [illegible] 3	0 4 0
	(b) Not written	640	3,712	6	7 0 9	1 3 5	7	74	10	...	...	41	74	2	...	...	958	1,343	1	0 0 3	...
(3) Subject to village service and payment of rents		635	797	1	0 6 2	0 4 11	...	...	...	...	...	83	108	1	...	...	91	186	2	0 4 9	0 2 6
III. Tenants-at-will—																					
Paying no rent		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
(a) Paying in cash		25,252	1,70,613	7	11 14 1	1 12 0	3,315	13,455	4	4 0 0	3 0 0	20,302	39,476	2	...	0 10 0	12,230	24,932	2	6 12 0	1 13 6
(b) Paying in kind	Half produce and more	803	1,419	2	...	...	23,202	74,367	3	...	...	41,053	1,04,741	3	...	...	49,117	1,22,149	2	...	...
	Less than half produce	20,394	81,859	4	...	...	6,111	53,089	9	...	...	7,137	53,900	8	...	...	18,232	1,01,016	6	...	...
(c) Paying partly in cash and partly in kind		4,620	37,637	8	...	...	113	565	5	...	...	329	1,860	6	...	...	4,276	67,275	16	0 9 9	0 0 6
(d) Paying in kind in lump rate		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
IV. Holders of service grants cultivating the lands held (*i.e.*, parties enjoying free-holds from proprietors being excused all revenue.)																					
(1) Sankalap or dharmarth		3,782	4,125	1	...	...	70	282	4	...	...	519	786	2	...	...	916	1,343	1	...	...
(2) Conditional on service		5,682	5,954	1	...	...	635	1,648	3	...	...	180	143	1	...	...	1,068	1,342	1	...	...
V. Balance of area held direct from Government occupied by the owners and lessees themselves		1,08,924	13,28,868	12	...	...	48,591	20,45,381	42	...	...	1,20,912	19,57,996	16	..	...	1,53,771	23,18,034	15	...	...
Total		1,77,074	16,86,915	10	...	...	85,541	22,13,165	26	...	...	2,18,328	23,01,263	11	...	...	3,07,784	28,75,815	9	...	...

FORM No. XII.

RETURN SHOWING THE CULTIVATING OCCUPANCY OF LAND—*continued.*

NATURE OF TENURE.	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141
	HAZARA.					PESHAWAR.					KOHAT.					BANNU.				
	Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.	Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.	Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.	Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.
				Rs.A.P.	Rs.A.P.				Rs.A.P.	Rs.A.P.				Rs.A.P.	Rs. A. P.				Rs. A. P.	Rs. A. P.
I. Tenants with right of occupancy—																				
PAYING CASH RENTS (1) Paying only the amount of the Government revenue to the proprietors	...	...	..	...	...	917	4,629	5	8 0 0	2 0 0	202	1,014	5	6 0 6	1 3 2	223	1,599	7	4 0 8	0 3 9
(2) Paying such amount plus cash málikána	1,082	7,262	7	12 0 0	2 0 0	3,287	31,906	10	15 0 0	2 0 0	364	2,802	8	9 6 3	1 3 6	1,260	18,188	14	12 2 11	0 4 10
(3) Paying at stated cash rates per acre	1,201	4,316	4	9 0 0	3 0 0	110	439	4	5 0 0	1 0 0	28	25	1	6 11 5	7 8 4	8	20	3	...	...
(4) Paying lump sums (cash) for their holdings	13,584	1,01,580	8	6 0 0	1 0 0	89	501	6	11 0 0	2 0 0	423	2,603	6	1 10 0	0 4 3	5	13	3	8 2 2	0 4 0
Total paying rent in cash	15,867	1,16,158	7	6 0 0	1 0 0	4,403	37,475	9	11 0 0	1 0 0	1,017	6,444	6	5 6 9	0 13 10	1,496	19,820	13	2 13 5	0 2 8
PAYING IN KIND. A. Paying by a stated share of the produce in kind. (a) Half produce and more	1,905	7,109	4	...	...	849	4,735	6	...	..	351	6,298	18	...	...	165	809	5	...	...
(b) One-third produce and less than half produce	6,630	56,789	9	...	...	381	9,573	25	...	...	..	...	...	...	...	658	22,557	35	...	...
(c) One-fourth produce and less than one-third produce	560	2,071	4	...	...	286	2,563	9	...	...	404	3,230	8	...	...	340	3,976	12	...	..
(d) One-fifth produce and less than one-fourth produce	71	266	4	...	...	87	803	9	...	...	135	1,511	11	...	...	4	44	11	..	...
(e) Less than one-fifth share of produce	7	107	15	...	...	68	838	12	...	...	2	28	14	...	...	60	1,498	25	..	...
B. Paying by a stated share of the produce plus a further cash contribution. (a) When the share of produce paid is one-fourth and more	993	11,519	12	..	..	640	551	1	...	...	..	...	.	..	..	178	3,350	19	0 5 6	0 0 3
(b) When the share of produce paid is less than one-fourth	18	260	14	...	...	392	6,565	17	10 0 0	1 0 0	7	337	48	...	.	2,446	36,842	15	4 5 1	0 5 1
C. Paying a fixed amount of grain for their holdings with or without a further cash contribution	159	2,097	13	...	...	18	134	7	...	...	...	.	.	...	.	20	401	20	9 9 10	0 14 0
Total paying rent in kind	10,343	80,218	8	..	...	2,721	25,762	9	...	...	899	11,404	13	...	..	3,871	69,477	18	...	...
Grand total of tenants with right of occupancy	26,210	1,96,376	7	...	...	7,124	63,237	9	...	...	1,916	17,848	9	.	.	5,367	89,297	17	..	...
II. Tenants holding conditionally—																				
(1) For life	5	8	2	..	...	41	143	3	...	...	1	72	72	...	...	4	27	7	0 14 9	0 7 7
(2) For period on lease (a) Written	4	4	1	..	..	126	847	7	...	...	...	.	...	...	.	78	107	1	0 7 9	0 5 9
(2) For period on lease (b) Not written	1	3	3	...	...	33	158	5	...	...	3	10	3	...	...	556	3,329	6	0 5 1	0 0 10
(3) Subject to village service and payment of rents	458	1,933	4	...	...	128	710	6	...	..	20	95	5	...	.	504	476	1	0 8 4	0 8 11
III. Tenants-at-will—																				
Paying no rent	...	...	...	...	...	...	...	...	...	...	..	.	...	...	.	...	..	...	..	.
(a) Paying in cash	8,055	38,438	5	5 0 0	1 0 0	6,945	50.294	7	6 0 0	1 0 0	948	5.969	6	5 11 8	0 14 7	979	11,829	12	7 3 8	0 10 8
(b) Paying in kind Half produce and more	1,412	4,670	3	...	...	14,484	67,685	5	...	...	3,699	16,691	5	..	.	16,661	65,305	4	..	...
(b) Paying in kind Less than half produce	4,092	19,121	5	..	...	7,558	1,01,192	13	...	..	2.019	12,200	6	.	.	3,195	67,136	21	.	.
(c) Paying partly in cash and partly in kind	1,808	10,091	6	...	.	3,166	29,202	9	3 0 0	.	319	2.342	7	.	.	2,126	25,227	11	4 1 11	0 13 7
(d) Paying in kind in lump rate	...	...	...	..	...	...	..	...	...	...	..	...	..	.	.	...	.	.	..	..
IV. Holders of service grants cultivating the lands held (*i.e.*, parties enjoying free-holds from proprietors being excused all revenue)																				
(1) Sankalap or dharmarth	52	138	3	...	...	1,698	8.051	5	...		73	277	4	.		...	.	...	..	..
(2) Conditional on service	529	2,561	5	...	...	2,000	4,389	2	...	..	271	434	2	...	.	58	168	3	1 1 5	0 4 9
V. Balance of area held direct from Government occupied by the owners and lessees themselves	46,511	15,48,260	33	...	...	87,974	12,72,328	14	...	...	16,969	8,12,855	48	...		99,139	21,87,459	22	.	.
Total	89,137	18,21,603	20	...	...	1,31,277	15,98,236	12	...	...	26,178	8,68,793	35	...		1,28,667	24,50,360	19	..	...

FORM No. XII.

RETURN SHOWING THE CULTIVATING OCCUPANCY OF LAND—*concluded.*

NATURE OF TENURE.	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161
	DERA ISMAIL KHAN.					DERA GHAZI KHAN.					MUZAFFARGARH.					GRAND TOTAL OF THE PUNJAB.				
	Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.	Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.	Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.	Number of holdings.	Area of land held.	Average area of holding.	Average cash rent of each holding.	Average rent per acre.
				Rs. A. P.	Rs. A. P.				Rs. A. P.	Rs. A. P.				Rs. A. P.	Rs. A. P.					
I. Tenants with right of occupancy—																				
PAYING CASH RENTS (1) Paying only the amount of the Government revenue to the proprietors	1,104	4,217	4	...	...	3	57	19	5 0 0	0 4 9	555	2,375	4	3 5 7	0 12 5	1,06,097	4,22,896	4	...	...
PAYING CASH RENTS (2) Paying such amount plus cash málikána	7,200	26,737	4	3 0 1	0 12 11	145	2,202	15	7 5 5	0 7 9	2,978	15,337	5	5 6 21	0 9	2,44,933	10,62,918	4	...	...
PAYING CASH RENTS (3) Paying at stated cash rates per acre	1	8	8	4 0 0	0 8 0	26	432	17	4 0 0	0 7 7	...	...	...	...	...	39,104	2,57,221	7	...	...
PAYING CASH RENTS (4) Paying lump sums (cash) for their holdings	3	13	4	1 5 4	0 4 11	...	...	...	...	...	2	39	20	25 0 0	1 4 6	55,401	2,31,033	4	...	...
Total paying rent in cash	8,308	30,975	4	2 9 8	0 11 2	174	2,691	16	7 6 0	0 7 8	3,535	17,751	5	5 1 21	0 2	4 45,535	19,74,098	4	...	...
PAYING IN KIND. A. *Paying by a stated share of the produce in kind.* (a) Half produce and more	456	8,423	18	...	...	31	287	9	...	...	11	67	6		..	39,955	1,53,165	4	...	...
(b) One-third produce and less than half produce	6,098	1,69,061	28	...	...	1,373	7,221	5	...	...	1,613	6,333	4	.	...	56,085	4,53,977	8	...	...
(c) One-fourth produce and less than one-third produce	4,802	71,351	15	...	...	4,671	17,208	4	...	...	417	2,683	6	...	..	21,384	1,75,955	8	...	...
(d) One-fifth produce and less than one-fourth produce	1,693	23,413	14	...	...	1,163	4,996	4	...	...	4	37	9	...	..	7,314	66,928	9	..	...
(e) Less than one-fifth share of produce	1,741	31,096	18	...	...	213	2,054	10	...	...	...	...	...	...	...	3,035	50,960	17	...	...
B. *Paying by a stated share of the produce plus a further cash contribution.* (a) When the share of produce paid is one-fourth and more	616	10,341	17	2 3 0	0 7 9	...	...	...	...	...	11	30	3	..	...	8,785	71,525	8	...	...
(b) When the share of produce paid is less than one-fourth	877	5,385	6	1 2 4	0 7 4	...	...	...	...	...	705	2,042	3	...	..	6,831	62,008	9	..	...
C. Paying a fixed amount of grain for their holdings with or without a further cash contribution	120	511	4	...	...	42	637	15	...	...	249	929	4	...	...	1,522	9,122	6	...	...
Total paying rent in kind	16,403	3,19,581	19	1 7 8	0 7 4	7,493	32,403	4	...	...	3,010	12,121	4	...	...	1,44,911	10,43,940	7	...	...
Grand total of tenants with right of occupancy	24,711	3,50,556	14	2 7 5	0 10 9	7,667	35,094	5	...	...	6,545	29,872	5	...	...	5,90,446	30,18,038	5	...	...
II. Tenants holding conditionally—																				
(1) For life	2	5	3	1 0 0	1 0 0	4	524	131	...	...	...	...	...	...	...	1,247	4,571	4	...	...
(2) For period on lease (a) Written	66	1,918	29	17 7 0	0 12 11	60	1,733	29	...	...	4	225	56	...	...	7,949	71,292	9	...	...
(2) For period on lease (b) Not written	130	2,791	21	1 5 0	0 8 0	34	506	15	...	...	4	17	4	...	...	14,279	31,977	2	...	...
(3) Subject to village service and payment of rents	4	12	3	1 0 0	0 5 4	9	100	11	...	...	1	8	8	5 0 0	10 0	12,565	33,137	3	...	...
III. Tenants-at-will—																				
Paying no rent	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3,590	2,483	1	...	...
(a) Paying in cash	3,408	33,138	10	7 13 7	0 12 7	338	3,823	11	...	...	5,163	22,651	4	7 8 1	1 11 6	9,14,199	29,61,433	3	...	...
(b) Paying in kind Half produce and more	4,254	1,23,717	29	...	...	518	3,257	6	...	...	7,384	32,217	4	...	...	6,20,830	15,74,288	3	...	...
(b) Paying in kind Less than half produce	10,066	3,06,132	30	...	...	23,810	1,73,938	7	...	...	45,749	1,69,065	4	...	...	4,46,371	26,32,605	6	..	...
(c) Paying partly in cash and partly in kind	193	557	3	1 14 2	0 10 5	208	761	4	...	...	7,190	26,396	4	...	...	64,500	3,95,274	6	...	...
(d) Paying in kind in lump rate	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	582	1,464	3	...	...
IV. Holders of service grants cultivating the lands held (*i.e.*, parties enjoying free-holds from proprietors being excused all revenue)																				
(1) Sankalap or dharmarth	...	...	...	...	...	...	...	...	...	...	127	801	6	...	...	43,094	59,052	1	...	...
(2) Conditional on service	2	11	6	...	...	2	4	2	...	...	6	11	2	...	...	47,898	59,443	1	...	...
V. Balance of area held direct from Government occupied by the owners and lessees themselves	82,883	43,72,973	53	...	...	24,278	25,66,252	11	...	...	41,326	14,19,345	34	...	...	31,26,907	4,28,74,088	12	...	...
Total	1,25,719	51,91,810	41	...	...	56,928	27,85,992	9	...	...	1,13,499	17,00,608	15	...	...	58,94,457	5,37,19,145	8	...	...

STATEMENT No. XIII.

PREVAILING RENTS.

1	2	3	4	5	6	7	8	9	10	11	12	13	14
	RENTS COMMONLY PAID BY TENANTS HOLDING FROM YEAR TO YEAR WITHOUT LEASE OR RIGHT OF OCCUPANCY.												
	For land irrigated by wells.		*For land irrigated by canals.*		*For land irrigated from other sources than the foregoing.*		*For alluvial land advantaged by river flood.*		*For land dependent entirely on rain.*				
									Best cultivation.		*Ordinary quality not manured.*		
DISTRICT.	Cash rent per acre.	Kind rent per cent. of gross produce.	Cash rent per acre.	Kind rent per cent. of gross produce.	Cash rent per acre.	Kind rent per cent. of gross produce.	Cash rent per acre.	Kind rent per cent. of gross produce.	Cash rent per acre.	Kind rent per cent. of gross produce.	Cash rent per acre.	Kind rent per cent. of gross produce.	REMARKS.
	Rs. A. Rs. A.		Rs. A. Rs. A.		Rs. A. Rs. A.		Rs. A. Rs. A.		Rs. A. Rs. A.		Rs. A. Rs. A.		
Hissár	3-9 to 1-8	33⅓ to 25	3-0 to 2-9	33⅓ to 25	...	...	2-0 to 0-10	33⅓	1-9 to 1-2	33⅓ to 25	0-13 to 0-9	33⅓ to 25	
Rohtak	8-0 to 3-12	50	8-0 to 7-8	50 to 38	...	...	5-0	50	4-13 to 2-13	50 to 33	3-5 to 1-13	33 to 27	
Gurgaon	5-0 to 4-0	33	4-13 to 3-4	33	...	...	4-0 to 2-0	50 to 33	4-13 to 2-0	50 to 33	2-12 to 1-8	50 to 33	
Delhi	9-0 to 7-4	50 to 33⅓	10-0 to 5-0	40 to 33⅓	...	...	7-0 to 5-8	40 to 33⅓	5-0 to 4-0	50 to 33⅓	3-0 to 2-8	50 to 33⅓	
Karnál	7-8 to 2-8	33⅓ to 25	8-0 to 3-12	33⅓ to 25	5-0 to 2-8	33⅓ to 25	4-8 to 1-8	33⅓ to 25	4-0 to 2-8	25	2-12 to 0-6	33⅓ to 25	
Umballa	13-0 to 1-8	50 to 25	8-0to 7-0	50 to 33	15-0 to 5-0	50 to 33	8-0 to 0-14	50 to 25	9-0 to 4-0	50 to 33	6-4 to 0-10	50 to 25	
Simla	...	...	...	...	5-12 to 5-0	50	...	...	3-0 to 2-7	50	1-14 to 1-9	50	
Kángra	10-0	...	8-4 to 3-12	50 to 40	...	...		40	6-0 to 1-12	50 to 33	3-11 to 1-1	50 to 33	
Hoshiárpur	75-0 to 32-0	50	11-0 to 8-0	...	44-0 to 19-0	50	...	50	44-0 to 7-0	60 to 45	36-12 to 1-6	60 to 45	
Jullundur	26-11 to 16-0	50	...	...	14-0 to10-11	50	11-0 to 7-8	50	21-8 to 5-0	50	10-11 to 2-8	50	
Ludhiána	19-13 to 5-0	50 to 33⅓	10-0	50	19-14 to19-13	50 to 33½	19-0 to 2-8	50	19-0 to 4-4	50 to 33⅓	14-13 to 2-12	50 to 33⅓	
Ferozepore	8-0 to 1-2	30 to 25	7-0 to 0-6	33 to 25	2-8	25	2-0 to 1-0	33 to 25	3-0 to 0-7	50 to 25	5-3 to 0-5	50 to 25	
Mooltan	7-0 to 4-0	45 to 18	...	47 to 23	...	49 to 31	...	49 to 31	...	...	...	49 to 23	
Jhang	...	50 to 34	...	50 to 34	...	50 to 34	...	50 to 34	...	50 to 34	...	50 to 34	
Montgomery	3-0 to 1-0	33 to 20	2-8 to 2-0	33 to 20	...	25	3-0	50 to 25	1-4	33 to 25	1-0	33 to 25	
Lahore	11-14 to 0-13	33 to 20	11-14 to 0-14	40 to 25	2-0 to 0-9	25	3-9 to 0-8	50 to 33	4-12 to 1-0	50 to 20	2-6 to 0-6	50 to 16	
Amritsar	7-12 to 6-4	50 to 33	6-12 to 6-5	50	6-8 to 5-2	50 to 33	6-0 to 5-0	50	4-13 to 3-14	50	3-14 to 3-0	50 to 33½	
Gurdáspur	16-0 to 4-12	50 to 33	8-8 to 4-11	50 to 33	9-13 to 4-11	50 to 33	8-0 to 4-4	50 to 33	16-0 to 3-15	50 to 33	5-3 to 3-5	50 to 33	
Siálkot	10-0 to 3-8	50 to 33	6-12	50	8-0 to 3-0	50	8-0 to 3-12	50 to 33	6-8 to 2-8	50 to 33	2-12 to 1-12	50 to 33	
Gujrat	10-0 to 3-0	50	...	...	...	...	8-0 to 1-8	50 to 33	3-8 to 1-0	50 to 33	2-0 to 0-12	50 to 25	
Gujránwála	4-0 to 1-12	40 to 33	...	...	2-8 to 1-8	33 to 25	2-0 to 1-8	33 to 25	2-0 to 0-12	33 to 25	1-8 to 0-9	33 to 25	
Shahpur	...	50 to 33	...	50 to 33	...	50 to 33	...	50 to 33	...	50 to 33	4-0	50 to 33	
Jhelum	8-0 to 3-14	47½ to 40	...	45	...	50 to 45	3-14 to 0-13	47½ to 45	3-0 to 0-12	47½ to 33	1-8 to 0-8	47 to 33	
Ráwalpindi	24-0 to 14-0	50	16-0 to 12-0	50	...	50	6-0	50 to 40	5-0 to 4-0	50	2-0 to 0-8	50 to 33	
Hazára	12-0	50	40 to14-12	50 to 40	14	50	...	...	8-0	50 to 40	2-0	33 to 25	
Pesháwar	3-0 to 1-0	50 to 29	8-10 to 5-1	50 to 45	9-0 to 3-4	50 to 29	5-0 to 1-0	50 to 22⅓	3-0 to 0-4	50 to 22	0-13 to 0-4	25 to 9	
Kohat	2-10	66 to 50	...	...	5-0	50	...	...	..	33 to 25	...	33 to 20	
Bannu	2-9 to 0-7	50 to 25	5-8 to 0-8	75 to 25	0-12	50	1-4 to 0-8	50	1-15 to 0-5	50 to 25	1-0 to 0-1	50 to 20	
Dera Ismail Khan	1-8 to 0-12	36 to 25	...	..	1-5	50 to 44	1-4 to 0-13	36 to 25	...	...	0-8½ to 0-2½	50 to 29	
Dera Ghází Khan	4-0	33 to 20	...	50 to 17	...	33 to 20	...	40 to 33	...	61 to 50	...	33 to 20	
Muzaffargarh	2-8 to 1-5	29¾ to 25	3-4 to 2-1	29¾ to 25	2-0 to 1-9	35½ to 29¾	2-0 to 1-9	37½ to 35½	...	...	...	...	

FORM No. XIV.

AGRICULTURAL STOCK FOR THE YEAR ENDING RABI 1887.

Number.	Districts.	Cows and bullocks.	Buffaloes.	Horses and ponies.	Mules and donkeys.	Sheep and goats.	Camels.	Carts.	Ploughs	Boats.
1	Hissár	4,43,078	80,583	6,078	12,861	1,94,054	33,236	7,287	80,574	6
2	Rohtak	3,15,567	82,803	4,636	13,294	55,945	2,131	13,929	47,146	1
3	Gurgaon	4,07,174	88,280	8,555	15,974	1,42,708	1,474	10,188	51,635	9
4	Delhi	1,77,607	45,460	8,815	8,898	56,392	562	9,223	32,690	57
5	Karnál	2,76,915	1,39,308	5,842	14,492	1,00,623	1,474	31,351	51,461	52
6	Umballa	3,97,536	1,48,904	6,685	13,628	1,79,843	754	20,237	94,965	43
7	Simla	4,630	304	4	...	2,714	...	...	991	...
8	Kángra	4,55,661	98,265	3,526	395	6,07,949	78	78	95,332	22
9	Hoshiárpur	3,93,002	1,36,455	6,788	8,337	1,91,169	3,828	12,260	91,409	86
10	Jullundur	3,67,939	96,651	4,855	11,970	96,129	800	19,405	87,413	326
11	Ludhiána	2,66,222	58,561	3,704	9,080	81,106	2,514	16,753	77,772	34
12	Ferozepore	3,88,037	85,011	43,174	22,690	1,67,901	16,042	17,960	99,513	170
13	Mooltan	3,00,234	36,620	9,073	28,183	4,70,694	18,784	87	64,298	101
14	Jhang	1,96,993	40,450	2,557	6,947	2,88,851	7,585	138	42,663	135
15	Montgomery	2,13,629	42,132	5,386	14,759	3,92,412	6,359	265	41,294	72
16	Lahore	3,15,786	2,25,601	15,688	25,696	2,70,646	4,487	8,595	97,801	203
17	Amritsar	3,23,221	1,61,042	18,064	21,519	97,700	1,097	5,856	71,461	108
18	Gurdáspur	5,22,153	1,66,167	13,050	12,654	1,32,803	264	6,079	1,03,136	259
19	Siálkot	3,96,196	2,17,827	10,368	11,247	1,23,210	244	2,254	1,09,513	93
20	Gujrat	2,63,756	89,060	6,436	12,786	56,120	1,649	618	76,666	76
21	Gujránwála	2,31,456	1,22,907	7,499	13,806	1,83,119	3,251	6,221	68,833	71
22	Shahpur	3,09,401	50,856	6,091	17,632	2,91,522	18,151	1,565	54,293	120
23	Jhelum	3,21,055	41,675	5,767	32,928	2,98,549	10,840	234	88,068	392
24	Rawalpindi	3,55,257	70,910	8,269	34,339	3,94,078	8,907	1,073	1,01,917	64
25	Hazára	1,57,939	47,391	3,845	8,240	1,49,618	435	12	41,369	4
26	Peshawar	2,37,880	39,704	6,116	17,194	1,36,211	1,277	338	56,438	99
27	Kohat	56,966	5,287	575	2,426	72,355	2,055	15	11,659	11
28	Bannu	1,60,743	10,098	3,288	30,975	1,28,939	9,246	8	39,792	155
29	Dera Ismail Khan	2,09,354	26,033	4,348	11,556	4,49,523	15,899	34	55,147	325
30	Dera Gházi Khan	1,75,750	23,927	9,117	11,476	1,61,595	11,276	22	41,920	219
31	Muzaffargarh	2,39,687	59,164	8,181	12,775	2,51,319	6,838	114	53,008	225
	Total	88,80,824	25,37,436	2,46,380	4,58,757	62,25,797	1,91,537	1,92,159	20,30,177	3,538

FORM No. XV.

STATEMENT SHOWING THE AGRICULTURAL IMPLEMENTS AND MACHINES INTRODUCED IN THE PUNJAB DURING THE YEAR 1886-87 AND THE OPINION FORMED OF THEIR VALUE AFTER EXPERIMENT.

1	2	3	4	5	6	7	8	9	10	11
DISTRICT.	Designation of implement.	Use.	Special advantages or instructions.	Price.	Where procurable.	Opinion.	Name and designation of official reporting.	Report on trial.	Extent to which used by native agriculturists.	REMARKS.
				Rs.						
Ferozepore ...	Boring apparatus.	For testing depth and quality of water.	By this apparatus the depth to and the quality (sweet or bitter) of the water can be tested before attempting to sink a well.	500	From Messrs. Corn & Co., Agra.	It answers very well in solid earth, but in gravel the operation of sinking is very slow.	Col. F. M. Birch, Deputy Commissioner.	It has been tried in experiments both in Ferozepore and Muktsar and has proved satisfactory.	No use of it has as yet been made by agriculturists or other persons.	
Lahore ...	Water lift ...	It is applied in raising water from 23 feet down.	Lifts more water than the usual jhallar. Can be worked by one ox only. One man can also set the machinery in action.	400	John Fleming & Co., Bombay.	The machinery is most useful, but owing to the price being high the zamíndárs cannot purchase it.	Jowala Parshad, Tahsíldar, Lahore.	*Vide* columns 3 and 7.	It is used at a well in Shalamar garden.	
Gujrat ...	Sugar-cane pressing mill.	Used in expressing juice from sugar-cane.	It can be worked by two bullocks, whereas the wooden mill cannot be worked without four. It it less expensive and turns out a greater quantity of juice.	82	Behea in Bengal.	...	Mr. G. L. Smith, Deputy Commissioner, Gujrat.	Tried by zamíndárs in the Phalia tahsil, some have rejected it for two reasons. The mill crushes the cane too much and renders it useless. It is difficult to repair the mill when out of order.	Used in the Phalia tahsíl only in winter of 1886-87.	

LIST OF IMPLEMENTS AND MACHINES ALREADY REPORTED AS HAVING MET WITH SUCCESS IN THE YEARS 1882-83 TO 1886-87.

DISTRICT.	Name of implements.	Summary of previous report.	REMARKS.
HISSAR	Nil.	Nil.	The following ordinary hand implements are made and are in general use in this district:— Kassi (hoe) made of country iron, called "Chandi." Gandasa made of "Kheri" iron. Axe made of country iron with "Kheri" edge. Phali (pickaxe) made of country iron called "Chandi." Kasola made of country iron called "Chandi." Daranti (sickle) made of "Kehri" iron. Iron is obtained from Delhi. Steel is not at all used. Villagers do not use implements of English manufacture, hence no remarks for comparison can be given.
ROHTAK ...	Sugar Mill, Bheea...	Driving old *Kohlu* out of use, has following advantages:— 1. Saving in cost of oxen owing to smaller power needed. 2. No wood needed. 3. Less labour of men required. 4. Juice is cleaner. 5. Skilled labour not needed. The following are the disadvantages:— 1. Village artizans ignorant of construction. 2. Less juice yielded as people are afraid to set nuts properly for fear of breakage and difficulty of repairs. The new mill is rapidly expelling the *Kohlu*. It is in almost general use now.	The agricultural hand-implements in common use are the following: *gandasa* or chopper, *daranti* or sickle, *kohari* or hatchet, *khurpa* or trowel, *gandasi* or thorn cutter, *kassi* or shovel, *kasola* or hoe and *kudali* or pick. None of these is imported. They are all made by the village artizans; the iron being supplied by the person needing the implement. None of them is said to be tipped with steel (fulad) but the gandasa, daranti, kohari, khurpa and gandasi are tipped with a hard iron called "Kheri." It is possible this may be a kind of steel. The iron used comes from Ferozepore.
GURGAON ...	Nil.	Nil.	The agricultural implements of the district are mostly made in the district by the lohars of the villages. The iron and steel are obtained from the nearest marts either Rewari, Delhi or Kosi. Steel is used for hardening the edge. The breadth of such steel edge varies according to the description of the instrument. Native implements are of inferior make as compared with those of English manufacture. An attempt will be made to introduce some of the simpler kinds in the way indicated in para. 5 of the Circular 66 of 1885.
DELHI	Nil.	Nil.	1. *Phali* (Plough share). It is made of Silhit iron. The point continues sharp by constant use, when it becomes blunt, about ½ seer of iron is required for its repair. The plough share weighs about 2½ seers, and its price is about 8 annas. Red hot iron is beaten out to make the point. The iron is brought from Bombay and Calcutta. . *Phaora* (Spade). It is made of Silhit or Hars iron. It cannot be repaired, when broken or otherwise made useless. Its price is rupee 1-4-0 and weight about 3 or 4 seers. A piece of red hot iron is beaten into a flat plate with a sharp edge. The iron is brought from Bombay and Calcutta. . *Kasaula* (Pickaxe). Same as above. Its weight is about 2 seers and price 12 annas. . *Khurpa* (Hoe). It is made of "Kheri" iron, when its edge becomes blunt it can be repaired by hammering out when made red-hot. Sometimes a small quantity of iron is added in the process of repairing. Its weight is ¼ seer and price 5 annas. The edge is made of either "Kheri" or Silhit iron. The implement is used for weeding purposes. "Kheri" iron is brought from Gwalior. . *Daránti* (Sickle). It is made of "Kheri" iron by hammering when red-hot, in a strong fire. Its teeth are ground with a file. Its price is 5 annas, and weight ½ of seer. . *Gandási* Do. do. do. . *Gandási II.* It is made of "Kheri" iron. When blunt it can be repaired by beating and hammering the edge. It weighs ½ seer and its price is 8 annas. . *Kulhári* (Axe). Its lower part is of "Kheri" iron and upper part of Silhit iron. One-third of the whole quantity consists of "Kheri" iron. Its price is 5 annas and weight ½ seer. *eneral Remarks.*—The implements No. 1 to 3 are made of Silhit iron which is brought from Bombay and Calcutta. The iron is beaten out when red-hot to manufacture these implements. The edge is made of the same material as the rest of the implement.

LIST OF IMPLEMENTS AND MACHINES ALREADY REPORTED AS HAVING MET WITH SUCCESS IN THE YEARS 1882-83 TO 1886-87—*continued.*

DISTRICT.	Name of implements.	Summary of previous report.	REMARKS.
DELHI, *concld.* ...	Nil.	Nil.	Nos. 4 to 7 are made of "Kheri" iron which is brought from Gwalior. The edge of the implement No. 8 only is made of "Kheri" iron which is about one-third of the whole. The "Kheri" iron or steel is not required for hardening the edge of the other implements. The implements of country manufacture are preferred as those of European make are not so strong and durable.
KARNAL ...	Nil.	Nil.	...
UMBALLA ...	Nil.	Nil.	No special information is available for this year as to ordinary hand-implements, under para. 4, of Financial Commissioner Circular No. 66, dated 23rd December 1885. The implements commonly used in Umballa are of the ordinary class. The iron roller sugar mills are rather losing than gaining ground in popular estimate. They are used exclusively in the south and east of the district.
SIMLA	Nil.	Nil.	1. The dachi (sickle) is used for cutting grass and reaping, 2. The dach (large) for cutting woods such as small branches of trees, &c. 3. Kudali for digging in the fields and hill sides, a small hand implement. 4. Khilna, much the same as the kudali, is used in the same manner and for similar purposes, the edge of the former is broad and of the latter pointed. All these implements are made of iron of the description known as Poonree which is obtained from the interior, principally from a place named Poonar. This iron is bought at about 7 to 8 seers per rupee in the Simla market. The entire implement is made of the one kind of iron. Steel edges are not given. These are the only implements used in these hills and have been used for years. They are found to answer all the purposes of the people. No English made implements have been tried nor do the people appear to desire any change in what they are well practised in, and satisfied with.
KANGRA ...	Nil.	Nil.	...
HOSHIARPUR ...	Self-emptying charas or bucket	With this the water can be raised from wells for irrigation with facility by two men, instead of three generally employed in the ordinary charas used in the Punjab. This implement is in general used in Bengal North-Western Provinces, Central Provinces and Bombay. It was used in the late experimental Farm at Hoshiarpur and admitted to be superior to the indigenous implement.	These implements are not in general use at present. They were reported in April 1883 as being in use at the late Hoshiarpur experimental Farm. In no other years were any new implements introduced in this district.
	Beheea Cane Mill ...	As a labour saving machine for crushing sugar-cane and extracting clear juice from it the implement affords great facility and is considered far superior to the ordinary country roller. It was also tried in the late experimental Farm.	
	Improved Punjab Plough, 1883.	For ploughing and sowing light soil the implement possesses peculiar efficient quality. Being procurable for Rs. 3 cheapness must also be said its chief recommendation.	
	Iron Sugar-cane roller	This roller is used for extracting juice from sugar-cane and is worked with 2 men and 2 bullocks whereas the ordinary native method required 6 men and 6 bullocks. By its use the necessity for cutting canes into pieces is also obviated.	This implement is in use in certain villages of Tahsil Hoshiarpur and as the juice of the cane is fully and completely extracted with less labour and expense the agriculturists like it.
			Kohara or (axe) } In these hand implements *Tesha* or (Bill hook). } ordinary iron obtained from Kurrachi is used, but their edges are made of steel obtained also from Kurrachi. The steel used for hardening the edge is about a fourth portion of each implement. In the case of other small hand implements, it is said that some of them are made entirely of steel and in the manufacture of others iron is entirely used. The English made implements are better and more polished than those made in this country, but in durability the country made implements are said to be superior.

LIST OF IMPLEMENTS AND MACHINES ALREADY REPORTED AS HAVING MET WITH SUCCESS IN THE YEARS 1882-83 TO 1886-87—*continued.*

DISTRICT.	Name of implements.	Summary of previous report.	REMARKS.
JULLUNDUR ...	Beheea Sugar Mill ..	Twenty four of these mills were sold to zamíndárs in the years 1883-1884. They do not appear to have found favor in this district as the machine is more costly than the ordinary native *Belna*, and the people also complain, that it cannot be repaired by the village smith, and that it completely destroys the canes which in this district are largely used after the juice has been pressed out for making mats, ropes, &c.	The axe is made in this district of iron obtained from Bombay, and half a seer of steel is used for hardening its edge. English made axes are not used in this district. The sickle (datri) is made of pure steel. English made sickle not in use. Ramba (an instrument for cutting grass) is made of steel. English made khurpa not in use. Gandalla (an instrument for digging holes) Do. Baguri (an instrument for hoeing sugar) Do. Gandara pole, &c, Do. Kasi (hoe) is made of iron. English made hoe not in use. Bill hook not used or known in this district.
	Kaisar Plough ...	This plough has proved a failure and has not been further experimented on.	
LUDHIANA ...	Nil.	Nil.	Agricultural implements in use in this district are the "kassi," "phowra," "daranti," "ramba," "kohári," "gandása," "gandála." About 15 or 20 years back these were made from Gwalior iron, but at present from iron received from a place called Patti *viâ* Kurrachi, which is easier wrought and is more lasting and less expensive. The "kohári," and "gandasa" are edged with steel. Carpenters in this district use "tesha," "ari," "barma," "nihani," "reti," "hatouri," and "ghun." The "ari," and "reti" are made of steel and the "hatouri," and "ghun" tipped with steel; the rest are made of soft iron.
FEROZEPORE ...	Kaisar Plough ...	Four ploughs were introduced during the year 1881 in the district; of these three were tried both in Mamdot and Ferozepore Municipal gardens while the fourth has not as yet been used by Dharm Singhwala Sardar. The experiment showed that the implements are in reality useful and valuable. These turn and break the soil easily and with a very little trouble to the bullocks.	These implements have not been tried again.
	Beheea Cane Mill ...	The two mills asked for from the Agent of Messrs. Thomson & Co. were received in the district but very late, when the cane season was about to be over, besides they were received incomplete, therefore, they were not experimented with. Nevertheless the zamíndárs of Ilaqa Zira have seen a similar mill working satisfactorily in their neighbourhood and so the people will certainly appreciate it very much, and it is the stinginess of the vulgar class of the district that these valuable implements are not largely introduced.	
			Only country made ordinary hand implements (such as axes, bill-hooks, etc.), are in use in this district. These are made of iron. Steel is not used for hardening the edge nor do the blacksmiths of this country know how to do it. People like the English made scythe and saw more than country ones.
MOOLTAN ...	Kaisar Plough ...	Thirty-five Kaisar Ploughs were obtained in 1882 by the District Committee, of which seven were distributed to the influential zamíndárs, who after trial, reported that they were not suited.	Not tried again.
	Beheea Cane Mill (Sugar Mills).	Two Beheea Mills were obtained by the District Committee in 1883, which were given to two influential zamíndárs in the Shujabad tahsíl. They were very much appreciated by the people of that tahsíl for their simplicity and effective working.	Not used in 1885.
	Nahan Sugar Cane Mills.	Three were bought by the zamíndárs and the 4th one was let out on hire in 1884. All the mills with the exception of one were used and the people appreciated them.	
			Hand implements such as axes, mattocks, sickle, etc., used by the agriculturists in this district are made of iron and steel obtained from Bombay. The steel (about $\frac{1}{4}$) is generally used for hardening the edge.

LIST OF IMPLEMENTS AND MACHINES ALREADY REPORTED AS HAVING MET WITH SUCCESS IN THE YEARS 1882-83 TO 1886-87—*continued.*

District.	Name of Implements.	Summary of previous report.	Remarks.
Mooltan—*concld.*	...	...	They are made as follows:— The iron is first put into a furnace when it gets hot and red, it is well beaten till it gets cool, the process being repeated several times till the desired shape is obtained. When the implement is nearly ready the edge is hardened by steel and dipped into water. The native made implements though rough are considered better suited and more durable than those of English make.
Jhang	Nil.	*Nil.*	No improvement has been made in the ordinary hand implements.
Montgomery ...	Kaisri Ploughs ...	These ploughs were distributed to each tahsíl as follows:— Montgomery, 5; Gugera, 5; Dipalpur, 4; Pákpattan, 4: By experiment it was found that by one plough 2 kanals and 15 marlas of land were ploughed in which one maund and 17 seers of grain were produced. By a native plough the produce was usually from 60 to 80 seers in the same area, the zamíndárs do not like the Kaisri Plough. The bullocks in this district are small and unable to work them. These implements were not tried again. The zamíndárs do not like them. They have weak bullocks which are only suited to the native ploughs. The furrows made by the Kaisri plough are of course deeper than those made by the native ploughs, but they require strong bullocks to pull them which zamindárs of the district do not possess.	Sickle—This implement *is* used in cutting crops and grass. It is a quarter seer in weight and is made of ordinary iron. It is made in the shape of a bow with teeth like those in a saw and has a wooden handle. Ramba.—This implement is used in loosening the earth about the roots of plants and in taking up grass. It is ¾ seer in weight and is made of iron. It is about 6 inches long and has a wooden handle with a sharp edge. Axe.—This is of the usual pattern with a steel cutting edge welded to the iron head and varies in weight from 1 to 2 seers. Toka.—This implement is used in chopping fodder for cattle. Its weight is about 3 seers, and it is made of good iron. It has an oblong shape and a wooden handle at the top. Its edge is hardened like a hatchet. Hoe.—This implement is used in digging earth. It is made of ordinary iron and is from 1 to 3 seers is weight. It is similar in principle to the English hoe, but a shorter handle.
Lahore ...	Kaisri Ploughs ...	These ploughs were received from Cawnpore and distributed to zaildars by these the land is better ploughed than those locally made. Many zamindárs in the Chunian tahsíl have got ploughs made of this pattern. This plough is very useful for soft soil, but generally the plough has not been adopted.	1. Axe.—This is made of hard iron. Steel is not used for danger of being broken. 2. Scythe—This is also made of iron and steel is used in about ¼ of its size. 3. Ramba Ditto ditto ditto. 4. Toka Ditto ditto ditto. 5. Tesa, Kohara, Sathra ditto ditto. 6. Ari is made of steel; English made is generally preferred.
	Binhi Sugar Machine	It is not known whether any report was previously made or not. This machine is very extensively used, it requires a little labour, only one pair of bullocks, and 2 men are required to work it, while the country Belna requires two pairs of bullocks and six men, besides it is dangerous to the life of the men who put sugar-canes into the Belna. The cost of the machine is also far less than Belna. Mr. J. Robson, Engineer of Lahore, has improved the machine by fixing a screw on the top through which oil is given; but the oil does not get mixed with the sugar juice.	
Amritsar ...	Nil.	Nil.	...
Gurdaspur ...	Nil.	Nil.	...
Sialkot ...	Nil.	Nil.	The following agricultural implements are most familiar and brought into ordinary daily use. 1. Kulhara (hatchet). 2. Khurpa (scraper). 3. Halka phal (ploughshare). 4. Pharwah (spade). 5. Tonka (chopper). 6. Datri (sickle). These are made up in the following manner, the iron is heated, beaten out and dipped in water, this process being repeated until the iron is sufficiently hardened for the purposes of manufacturing the implements.

LIST OF IMPLEMENTS AND MACHINES ALREADY REPORTED AS HAVING MET WITH SUCCESS IN THE YEARS 1882-83 TO 1886-87—*continued.*

DISTRICT.	Name of implements.	Summary of previous report.	REMARKS.
SIALKOT—*concld.*	Nil.	Nil.	2. Iron and steel are imported from Amritsar. 3. About 4 chs. of Ispath (steel of a tough kind) to every seer of iron is used for the purposes of hardening the edges of such implements as are mentioned under Nos. 1 to 5. The datri is invariably made entirely of Ispath. Fulad or good steel is seldom used on agricultural implements. 4. The implements made for general use in this district and which are somewhat roughly made cannot be compared with those of English manufacture, but, if specially ordered, it is believed that some good implements can be turned out.
GUJRAT ...	Nil.	Nil.	...
GUJRANWALLA ...	Nil.	Nil.	Sugar-cane mill. Experiments have been made with this implement in some of the villages in the Gujránwála and Wazirabad tahsíls. As compared with a country Sugar-cane machine, it produces 4 times the quantity of juice during the same space of time and can be worked with a single ox instead of 4 at the country machine. The quantity of gur produced by this machine exceeds the quantity produced by the country machine from the same bulk of sugar-cane. The canes, after extracting the juice, crumble into pieces and are therefore unfit for the purpose of making ropes used in working wells. If this defect could be remedied, the machine may, it is hoped, be universally accepted and adopted with alacrity.
SHAHPUR ...	Nil.	Nil.	Agricultural implements are generally made by village blacksmiths from strips of iron (*patti*) mostly imported from Kurrachi, and purchased by the peasants themselves in the quantity required at the time. The iron is hardened by dipping it in cold water while red hot and sometimes edged with steel (*áanda*) also imported from Kurrachi. The implements are generally inferrior to those of European manufacture, but are of shapes to which the people are accustomed and cost them less; the labour of the blacksmith being paid for in grain at harvest times.
JHELUM ...	Nil.	Nil.	Axes are manufactured both of iron and steel: for instance, an axe weighing 1 seer, consists of three quarters of a seer of iron, and a quarter of steel used for the edge. Khurpa or hoe. Is made of steel only. Sickle.—This instrument is also made of steel. Phal (plough share).—Is made either of iron or steel. The iron and steel used in the manufacture of such implements are obtained for local consumption from Calcutta or Bombay. The native-made implements are equal to those of English manufacture as far as wear and tear is concerned.
RAWALPINDI ...	Nil.	Nil.	Hand implements are usually made by village lohars iron is generally obtained from Ráwalpindi Bazar steel is not in use here. No implements of English manufacture are used.
		Extract from report 1884-85.	
HAZARA ...	Messrs. Thomson and Mylne's. 3 Rollers Sugar-cane Mill from Beheea. Chaff Cutting Machine from Messrs. Thomson & Co., Calcutta.	No new agricultural implements were obtained during the year under report. Those in the district are a chaff cutting machine from Messrs. Thomson and Co., Calcutta, and a 3 Rollers Sugar-cane mill from Messrs. Thomson and Mylne of Beheea. These are both approved of by the zamindars, but they have not yet procured any for themselves, though they are considering the purchase of Beheea mills. The District Fund Sugar-cane mill is lent to sugar-cane growers to experiment with.	The agricultural implements might well be improved. In the more distant parts of the district wooden picks tipped with iron are still used. Kohari—Hatchet or Axe. This is country made. It is made of iron tipped with steel and weighs from 1 to 2 seers, *i.e.*, in plains 1 seer, Hills 2 seers. Datri—Sickles of steel weigh from ¼ to ¾ seers each and are country made. Kalratri and Hari, (saws and files) are made by hand of steel but the European articles are preferred. Tesha (adze) of steel or steel tipped are all country made. Kahi or pail or gudna picks are of iron tipped with steel or of wood tipped with iron. The pail is lighter than kihi of lower Punjab. The kihi is only used in tahsil Haripur and the gudna or wooden pick is only used in distant parts of the district. Chari.—A spade with strings used by two or three men is made of iron tipped with steel or of wood tipped with iron. Rambas or khurpas are to a small extent used in the Haripur tahsíl, bill hooks, &c., are not used.

LIST OF IMPLEMENTS AND MACHINES ALREADY REPORTED AS HAVING MET WITH SUCCESS IN THE YEARS 1882-83 TO 1886-87—*concluded.*

DISTRICT.	Name of implements.	Summary of previous report.	REMARKS.
		Extract from report 1885-86.	
HAZARA—*concld.*	Nil.	No new agricultural implements were obtained, but the zamíndárs of Haripore are combining to procure Beheea Sugar-cane presses, and expect to have 25 at work by next year. A rice-husking machine was received from the Director of Settlements and Revenue Records in September 1885, and is being tried in the district. It is not approved of as its outturn is not more than one man can do with an "ukli." Moreover the local husking machines "paikos," worked by water power on the Siran are powerful and good.	*Iron, Crude*—Country iron formerly came from Bajour but none comes now. *Iron, Wrought*—Flat wrought iron is obtained from Amritsar, Pind Dádan Khan, Lahore, Ráwalpindi and other places; is chiefly English iron and is very extensively used in the manufacture of agricultural implements. *Iron, Cast*—English flat cast iron comes from Amritsar, and is little used in the District. *Steel*—English steel, flat and bar, is obtained for tipping instruments from the places [mentioned above.
PESHAWAR ...	Rollers for extracting sugar-cane juice.	This machine dispenses with a great deal of manual labour. The juice extracted by it is in much larger quantities and also cleaner than that extracted by others of its kind. It is not as yet universally used in this district, being possessed by only a few persons, but the use of it is likely to increase.	Large quantities of gur have been made this year, and the machine is extremely popular with the zamíndárs of the district. List of ordinary hand-implements in general use in this district. Shovel. Spade. Chari. Ramba (hoe). Sickle. Axe. Ploughshare. Adze. Shovel, ramba and axe consist of wrought and common iron. Wrought iron is used in the fore part (edge) and common iron in the hinder part. Hitherto all the implements were made of Bajauri iron, but now bars of iron imported from England are used in making them. None of them is made of steel. The adze is not used for agricultural purposes.
KOHAT ...	Nil.	Nine Kaisar ploughs were received at the end of the year 1883, and were experimented by the leading men in the district, but they failed. They have not been tried again.	Brief report of ordinary native made hand implements of the Kohat district— Names. / *Punjabi.* / *Pushto.* / *English.* / *Quantity of iron used in making the implement.* S. C. / *Quantity of steel used for hardening the edge.* S. C. Kulhari / Tabargai / Axe / ... 1 4 / 0 4 Bel / Bel / Spade / ... 1 8 / ... Datri / Lor / Sickle / ... ... / 0 2 Phal / Pala / Plough-share / ... 1 4 / 0 4 Kai / Kai / Hoe or small mattock, / 1 4 / 0 4 Iron and steel used in making these implements are imported chiefly from Kalabagh in the Bannu District, and Sukkur in Sindh, and to a small extent from Pind Dádan Khan in the Jhelum District. Although there is little difference between the English and native made implements, but the people in this district are not accustomed to use English made implements nor have the latter ever been introduced in this district.
BANNU ...	Nil.	Nil.	...
DERA ISMAIL KHAN ..	Nil.	Nil.	The hand implements in use here are of the common pattern universally used throughout the country. To give a minute description of each would require a long report.
DERA GHAZI KHAN ...	Nil.	Nil.	1. All agricultural implements are made by town and village blacksmiths. Those made in towns are preferred, being of superior manufacture. 2. The metals used are iron and steel, imported from Europe in bars, and obtained, as a rule, in this district from Sukkur. 3. Steel is always used for hardening the edge of axes, &c. 4. Implements of English manufacture have not been used, and consequently no comparison can be made between those of English and country manufacture.
MUZAFFARGARH	Jones' Sugar-cane Press. Avery's Hindustani Plough.	On the whole, Deputy Commissioner considers this preferable to the Beheea mill, but as the cultivators here are slow to move in such matters, especially where cash payments are needed, any progress towards introduction of this Nahan mill will be slow. The plough is superior to the native plough.	I. Implements, such as axes, hoes, bill-hooks, sickles, ploughs are made of iron here. 2. Iron and steel are got from Kurrachi through Mooltan. 3. For axes and bill-hooks steel is generally used to sharpen the edges without altering the form of the implements which are hand-made. English manufactured implements are preferred to native made, the latter require constant sharpening.

ABSTRACT OF THE CANAL CLEARANCE FUND FOR THE YEAR ENDING RABI 1887.

District.	Receipts.					Expenditure.				Balance carried forward.	Remarks.
	Balance in hand at the beginning of the year.	Commutation for labor.	Fines for absences.	Other income.	Total.	Pay of laborers.	Tools and appliances.	Other expenditure.	Total expenditure.		
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Ferozepore	(a) 17,457 6 7	...	...	(b) 38,058 4 11	55,515 11 6	...	58 4 4	(c) 35,466 3 8	35,524 8 0	19,991 3 6	(a) Including Rs. 3,071-9-1 on account of Mamdot income spent on Mamdot Canals.
Peshawar	3,302 0 0	(d) 3,865 0 0	...	1,195 0 0	8,362 0 0	1,557 0 0	36 0 0	444 0 0	2,037 0 0	6,325 0 0	(b) Water rate including arrears due by Abnoshes.
Bannu	4,337 0 11	(e) 2,805 2 0	...	2,465 5 2	9,607 8 1	385 0 0	25 0 0	(f) 5,548 8 11	5,958 8 11	3,648 15 2	(c) Establishment charges and other payments that have been made through the Irrigation Department.
Dera Ismail Khan	15,351 6 1	3,323 6 0	91 0 0	2,798 13 5	21,564 9 6	7,533 8 0	...	10,660 2 7	18,193 10 7	3,370 14 11	(d) This includes sums paid by villages not entitled to water to whom water has been given during the year.
Dera Ghazi Khan	57 14 9	...	275 8 0	...	333 6 9	...	...	249 11 0	249 11 0	83 11 9	(e) This includes fines.
Total	40,505 12 4	9,993 8 0	366 8 0	44,517 7 6	95,383 3 10	9,475 8 0	119 4 4	52,368 10 2	61,963 6 6	33,419 13 4	(f) Pay of Establishment, &c.

ANNUAL ABSTRACT OF INCOME AND EXPENDITURE OF THE PATWARI FUND FOR THE YEAR ENDING 31ST MARCH 1887.

ANNUAL ABSTRACT OF INCOME AND EXPENDITURE OF THE

(*N.B.*—Figures in large type represent

Number.	District.	Receipts.												Expen-					
		Balance in hand at the beginning of the year.			Patwári cess on land revenue including cost of stationery.			Patwári cess on canal owner's rate.			Other income.			Total.			Salaries of Patwáris.			Printing.		
		Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.
1	Hissár	18,706	11	1	35,406	9	4	...			1,629	3	2	55,742	7	7	33,253	12	0	...		
																	111	3	5	...		
2	Rohtak	11,740	2	8	35,926	8	5	2,001	14	10	34	3	2	49,702	13	1	35,571	14	4	...		
																	146	15	10	...		
3	Gurgáon	8,645	6	2	44,413	0	5	...			1,025	3	6	54,083	10	1	36,199	8	4	15	7	6
																	116	12	4	0	0	10
4	Delhi	18,186	7	8	37,530	2	0	1,771	15	4	567	2	7	58,055	11	7	30,004	4	8	...		
																	133	5	8	...		
5	Karnál	11,140	8	1	32,164	11	2	1,850	6	9	1,799	10	5	46,955	4	5	34,419	15	5	334	0	0
																	133	6	7	1	4	9
6	Umballa	10,653	13	4	40,526	13	3	...			...			51,180	10	7	44,123	14	9	25	0	0
																	111	6	9	0	1	0
7	Simla	273	9	6	1,017	0	0	70	10	3	70	10	3	1,361	3	9	936	4	0	28	8	9
																	117	0	6	3	9	1
8	Kángra	1,906	13	4	...			...			7,350	0	6	9,056	13	10	...			23	10	0
																	...			0	1	11
9	Hoshiárpur ...	58,385	14	11	55,804	1	5	...			931	3	8	1,15,121	4	0	53,852	13	10	...		
																	115	12	6	...		
10	Jullundur	55,003	12	10	55,004	14	6	...			534	13	1	1,10,543	8	5	42,062	5	3	29	3	6
																	104	10	1	0	1	2
11	Ludhiána	22,067	0	9	37,621	1	0	...			3,303	4	6	62,991	6	3	34,273	9	0	30	0	0
																	114	3	11	0	1	7
12	Ferozepore	15,150	2	10	39,189	10	5	...			...			54,339	13	3	35,595	4	4	26	10	0
																	109	3	0	0	1	4
13	Mooltan	10,943	0	0	36,997	0	0	553	0	0	4,266	0	0	52,759	0	0	32,538	0	0	455	0	0
																	108	13	2	1	8	4
14	Jhang	6,274	0	0	18,585	0	0	...			1,216	0	0	26,075	0	0	22,518	0	0	179	0	0
																	144	5	6	1	2	4
15	Montgomery ...	2,365	15	1	17,861	5	1	...			...			20,227	4	2	17,220	12	5	79	4	0
																	124	12	7	0	9	2
16	Lahore	5,178	7	0	35,431	0	7	11,096	5	4	4,178	7	4	55,884	4	3	45,081	2	10	...		
																	166	5	7	...		
17	Amritsar	11,710	12	8	38,695	7	8	4,745	7	1	1,101	8	0	56,253	3	5	35,051	15	9	27	8	0
																	127	14	10	0	1	7
18	Gurdáspur	257	2	7	49,324	6	0	800	0	0	43	3	3	50,424	11	10	44,543	12	3	...		
																	104	9	0	...		
19	Siálkot	41	0	4	58,014	3	3	...			2,572	4	1	60,627	7	8	49,932	8	0	...		
																	127	6	1	...		
20	Gujrát	10,714	1	5	31,090	12	5	...			257	7	6	42,062	5	4	27,581	0	0	19	1	6
																	131	5	5	0	1	5
21	Gujránwála ...	1,836	0	8	37,153	5	8	...			1,068	0	7	40,057	6	11	32,647	9	3	230	0	3
																	129	0	8	0	14	7
22	Shahpur	...			18,803	13	7	744	15	9	360	13	3	19,909	10	7	18,147	9	8	1,250	14	0
																	125	2	6	8	10	0
23	Jhelum	1,698	5	11	31,268	1	8	...			1	0	6	32,967	8	1	26,412	8	3	107	12	6
																	118	7	1	0	7	9
24	Ráwalpindi	20,416	2	11	52,639	1	9	...			...			73,055	4	8	46,183	8	3	114	1	4
																	132	5	5	0	5	2
25	Hazára	11,903	8	9	18,970	2	0	...			1,792	6	9	32,666	1	6	17,301	7	3	142	4	9
																	136	3	9	1	1	11
26	Pesháwar	15,612	10	1	48,217	5	6	...			935	3	0	64,765	2	7	44,419	3	0	39	0	0
																	142	5	11	0	2	0
27	Kohát	1,581	13	6	7,063	8	7	...			...			8,645	6	1	5,473	6	7	45	1	0
																	111	11	3	0	14	9
28	Bannu	11,187	13	9	20,645	7	7	...			12	6	6	31,845	11	10	19,198	15	4	82	14	0
																	114	4	6	0	7	11
29	Dera Ismail Khan ...	12,477	10	1	32,985	13	10	...			98	8	6	45,562	0	5	29,661	3	9	584	10	0
																	136	1	0	2	10	10
30	Dera Gházi Khan ...	2,871	8	4	23,151	9	5	...			...			26,023	1	9	20,673	8	7	...		
																	130	0	4	...		
31	Muzaffargarh ...	37,290	11	3	34,564	6	2	...			1,864	7	1	53,719	8	6	32,267	14	7	934	5	5
																	155	14	2	4	13	10
	Total ...	3,76,221	3	6	10,26,066	6	8	23,684	11	4	36,742	8	11	14,62,664	14	5	9,47,147	11	8	4,803	4	6
	Average ...	...			...			...			...			...			121	5	4	0	9	10

PATWARI FUND FOR THE YEAR ENDING 31st MARCH 1887

the average expenditure per Patwári.)

DITURE.

Paper and cloth.			Survey equipment.			Pátwári school.			Rewards and gratuities.			Other charges.			Total expenditure.			Balance at credit at close of the year.			Number of Patwáris and Assistants.	Pay, &c., due at the end of March and not disbursed.		
Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.		Rs.	A.	P.
210	13	0	5	13	0	81	7	7	2	0	0	107	12	6	33,661	10	1	22,080	13	6	299	8,560	8	6
0	11	3	0	0	4	...			...			0	5	9	112	9	3							
317	10	9	11	13	0	68	9	9	...			366	10	6	36,336	10	4	13,366	2	9	242	8,342	4	4
1	5	0	0	0	9	...			...			1	8	3	150	2	5							
865	0	0	...			192	12	10	...			873	14	5	38,146	11	1	15,936	15	0	310	9,057	13	4
2	12	8	...			...			...			2	13	1	123	0	10							
550	0	0	...			...			...			86	8	3	30,640	12	11	27,414	14	8	225	8,410	8	8
2	7	1	...			...			...			0	6	2	136	2	11							
765	2	9	75	0	0	...			186	4	0	1,006	5	10	36,786	12	0	10,168	8	5	258	10,247	4	0
2	15	5	0	4	8	...			...			3	14	5	142	9	4							
60	2	3	...			...			676	4	0	363	15	8	45,249	4	8	5,931	5	11	396	11,084	13	11
0	2	5	...			...			...			0	14	8	114	4	3							
153	8	4	...			50	0	0	...			25	9	6	1,133	14	7	167	5	2	8	237	0	0
19	3	1	...			...			...			3	3	2	149	3	10							
1,166	13	9	...			15	0	0	...			553	8	6	1,759	3	3	7,297	10	7	198	...		
5	14	4	...			...			...			2	12	9	8	14	2							
...			...			...			...			2,420	5	6	55,973	3	4	59,148	0	8	466	14,527	0	3
...			...			...			...			4	8	10	120	1	10							
887	6	9	1	8	0	83	9	6	...			127	3	6	43,191	4	6	67,352	3	11	402	12,709	9	5
2	3	4	0	0	1	...			...			0	3	1	107	7	1							
1,756	13	9	...			...			...			4,396	1	7	40,456	7	7	22,534	14	8	300	8,577	12	9
5	13	8	...			...			...			14	10	5	134	13	8							
775	10	6	1,882	11	10	22	2	0	1,147	8	0	2,256	7	2	41,656	5	10	12,683	7	5	326	6,273	2	9
2	6	1	5	9	11	...			...			6	14	9	127	12	6							
943	0	0	300	0	0	78	0	0	300	0	0	731	0	0	35,345	0	0	17,414	0	0	299	8,559	7	5
3	2	6	1	0	1	...			...			2	7	1	118	3	4							
454	0	0	771	0	0	56	0	0	...			100	0	0	24,078	0	0	1,997	0	0	156	4,487	5	3
2	14	7	4	15	1	...			...			0	10	3	154	5	6							
1,248	4	5	950	0	0	54	0	8	...			388	5	11	19,940	11	5	286	8	9	138	...		
9	0	9	6	14	2	...			...			2	13	0	144	7	9							
...			...			87	6	7	...			2,671	5	11	47,839	15	4	8,044	4	11	271	10,633	8	6
...			...			...			...			9	13	9	176	8	6							
847	13	9	1,124	12	0	15	4	6	75	0	0	326	2	9	37,468	8	9	18,784	10	8	274	...		
3	1	6	4	1	8	...			...			1	3	1	136	11	11							
...			...			...			3,086	4	0	141	13	6	47,771	13	9	2,652	14	1	426	8,159	6	7
...			...			...			...			0	5	4	112	2	3							
1,087	2	11	2,016	3	3	...			...			2,954	4	1	55,990	2	3	4,637	5	5	392			
2	12	4	5	2	4	...			...			7	8	7	142	13	4							
583	11	4	159	6	0	54	6	9	...			227	15	4	28,625	8	11	13,436	12	5	210	6,868	10	10
2	12	6	0	12	2	...			...			1	1	4	136	5	0							
1,113	8	8	264	10	6	...			2	14	0	467	5	2	34,725	15	10	5,331	7	1	253	8,096	5	0
4	6	5	1	0	9	...			...			1	13	7	137	4	1							
38	15	0	8	0	9	...			...			173	6	11	19,618	14	4	290	12	3	145	4,563	8	0
0	4	4	0	0	11	...			...			1	3	2	135	4	10							
962	3	6	66	7	9	125	3	6	...			191	3	4	27,865	6	10	5,102	1	3	223	...		
4	5	0	0	4	9	...			...			0	13	9	124	15	4							
292	5	7	...			...			...			2,395	0	8	48,984	15	10	24,070	4	10	349	...		
0	13	5	...			...			...			6	13	10	140	6	11							
...			144	0	0	...			...			1,242	10	0	18,830	6	0	13,835	11	6	127	4,593	0	3
...			1	2	2	...			...			9	12	7	148	4	4							
346	3	11	391	1	8	...			...			269	12	0	45,465	4	7	19,299	14	0	312	11,200	13	8
1	1	9	1	4	0	...			...			0	13	10	145	11	7							
18	13	6	...			...			...			51	11	0	5,588	15	7	3,056	6	6	49	1,614	6	0
0	6	2	...			...			...			1	0	11	114	1	0							
...			260	0	0	0	8	0	...			268	2	10	19,810	8	2	12,035	3	8	168	5,132	7	9
...			1	8	11	...			...			1	9	6	117	14	9							
391	13	0	8	0	0	109	3	1	...			2,034	10	1	32,789	7	11	12,772	8	6	218	7,431	14	11
1	12	9	0	0	7	...			...			9	5	4	150	6	6							
227	1	6	165	0	0	...			...			694	3	3	21,759	13	4	4,263	4	5	159	...		
1	6	10	1	0	7	...			...			4	5	10	136	13	8							
56	9	0	37	6	0	...			...			288	4	1	33,584	7	1	20,135	1	1	207	7,515	3	9
0	4	8	0	3	1	...			...			1	8	0	174	14	8							
16,120	10	8	8,592	13	9	1,093	10	9	5,476	2	0	27,901	11	9	10,11,136	1	1	4,51,528	10	4	7,806	18,689	9	6
2	1	1	1	1	7	...			...			1	9	2	129	2	6							

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on 01 February, 2020